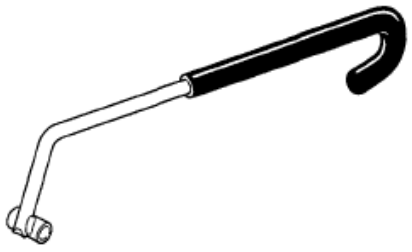
2006-08 ACCESSORIES & EQUIPMENT

Doors - Civic (All Except Hybrid)

SPECIAL TOOLS

Ref. No.	Tool Number	Description	Qty
①	07AAF-SNAA100	Torsion Bar Assembly Tool	1



①

Fig. 1: Identifying Body Special Tools

COMPONENT LOCATION INDEX

2-door

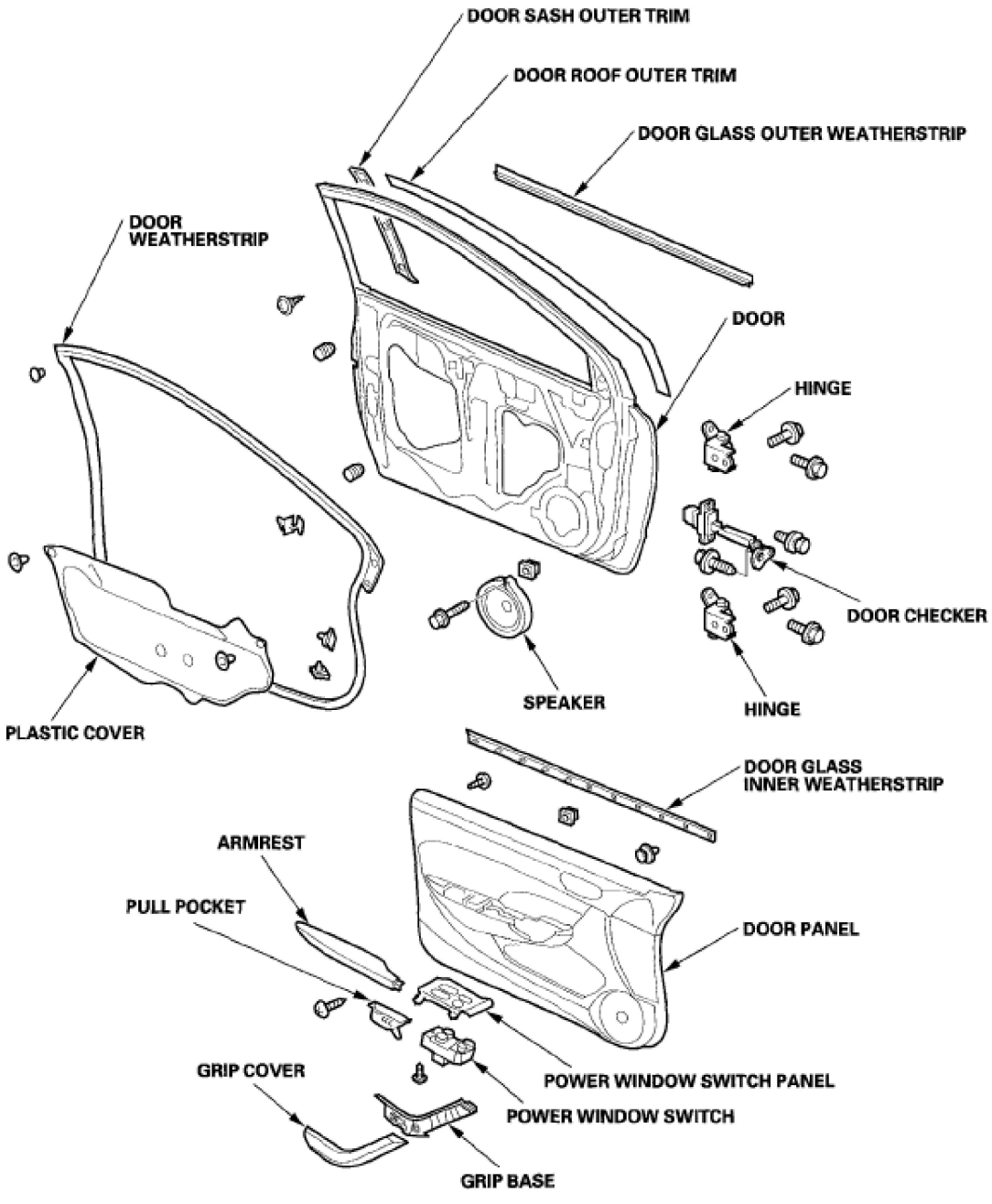


Fig. 2: Exploded View Of Doors (2-Door - 1 Of 2)

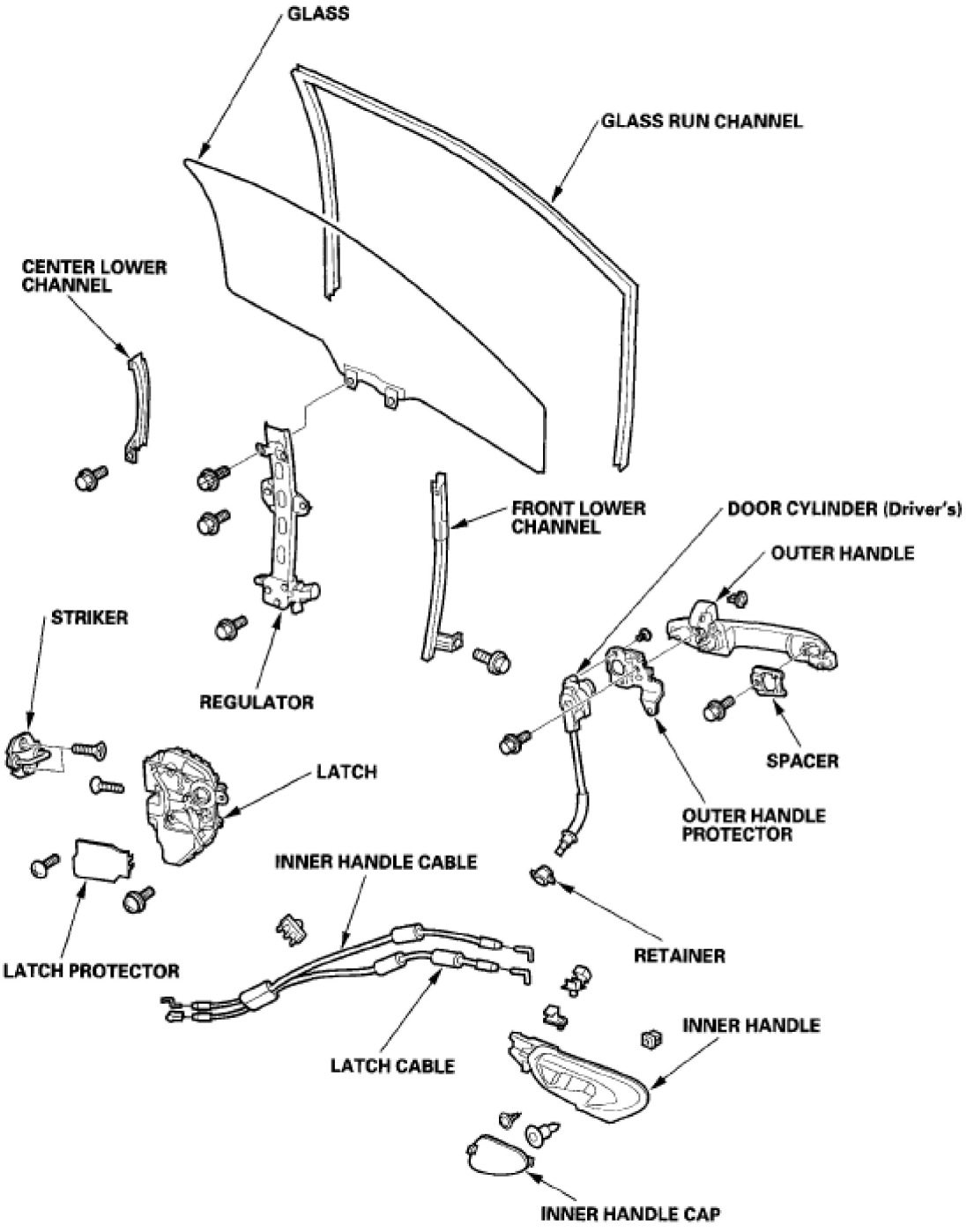


Fig. 3: Exploded View Of Doors (2-Door - 2 Of 2)

4-door Front Door

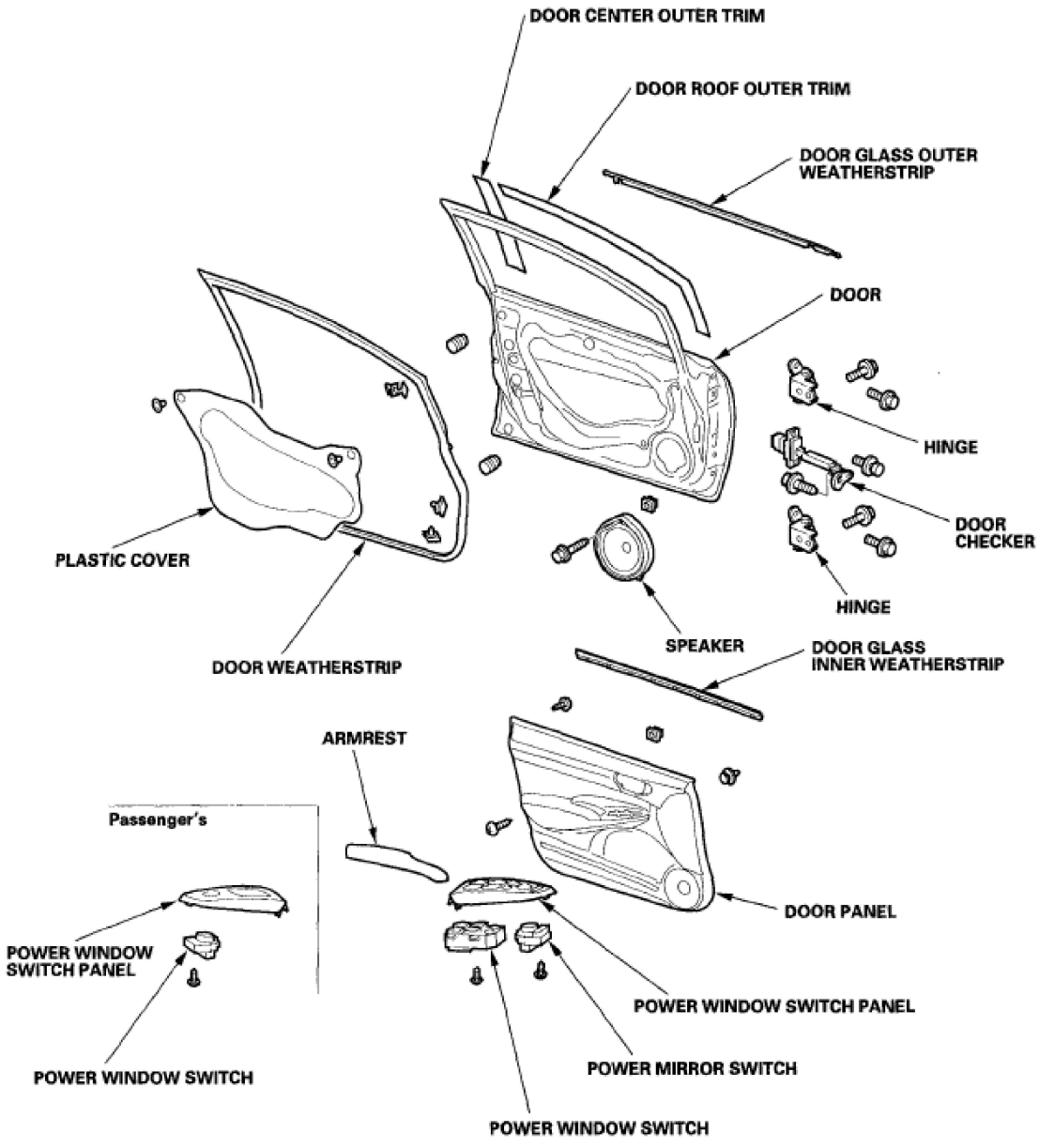


Fig. 4: Exploded View Of Front Door (4-Door - 1 Of 2)

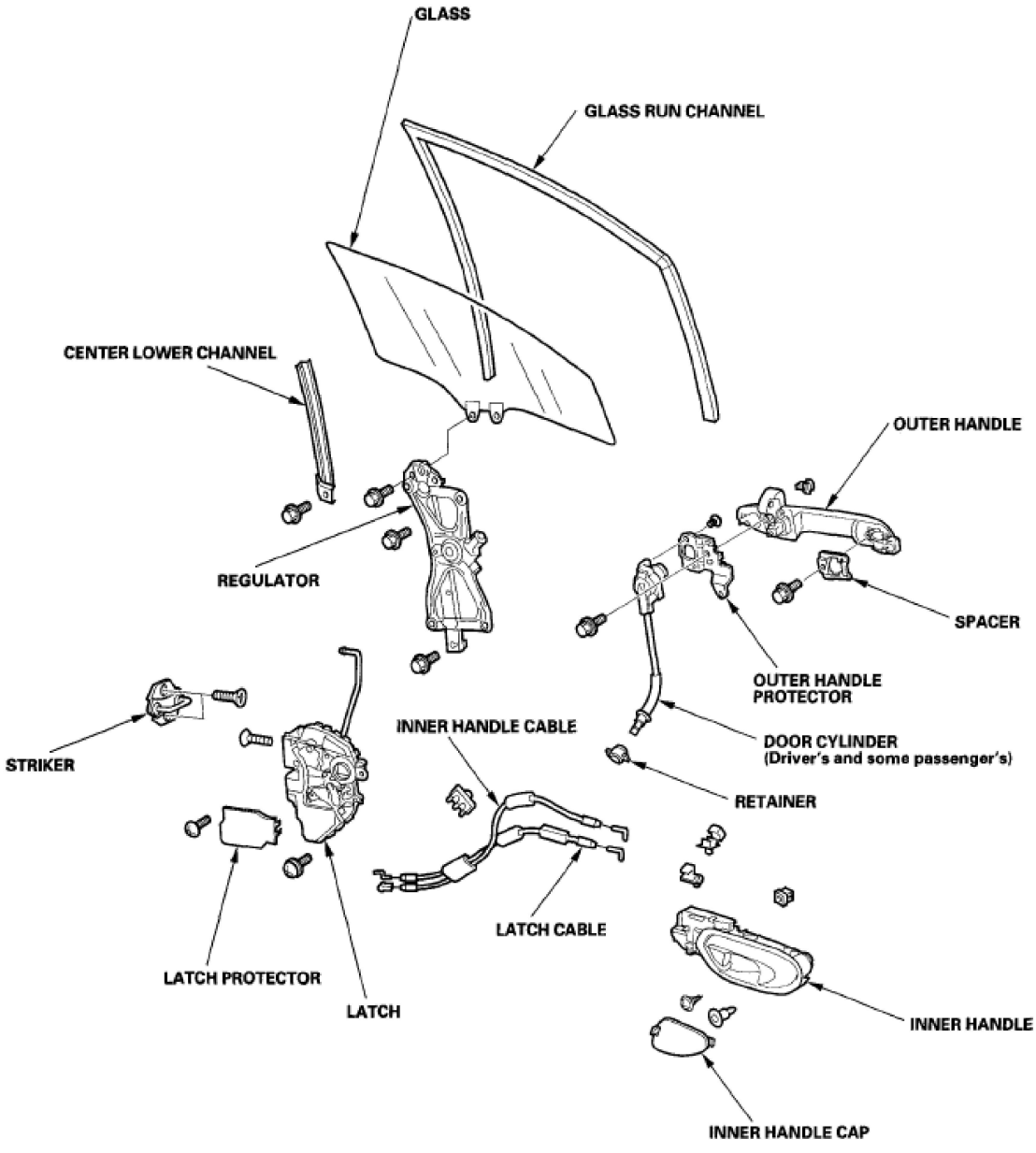


Fig. 5: Exploded View Of Front Door (4-Door - 2 Of 2)

4-door Rear Door

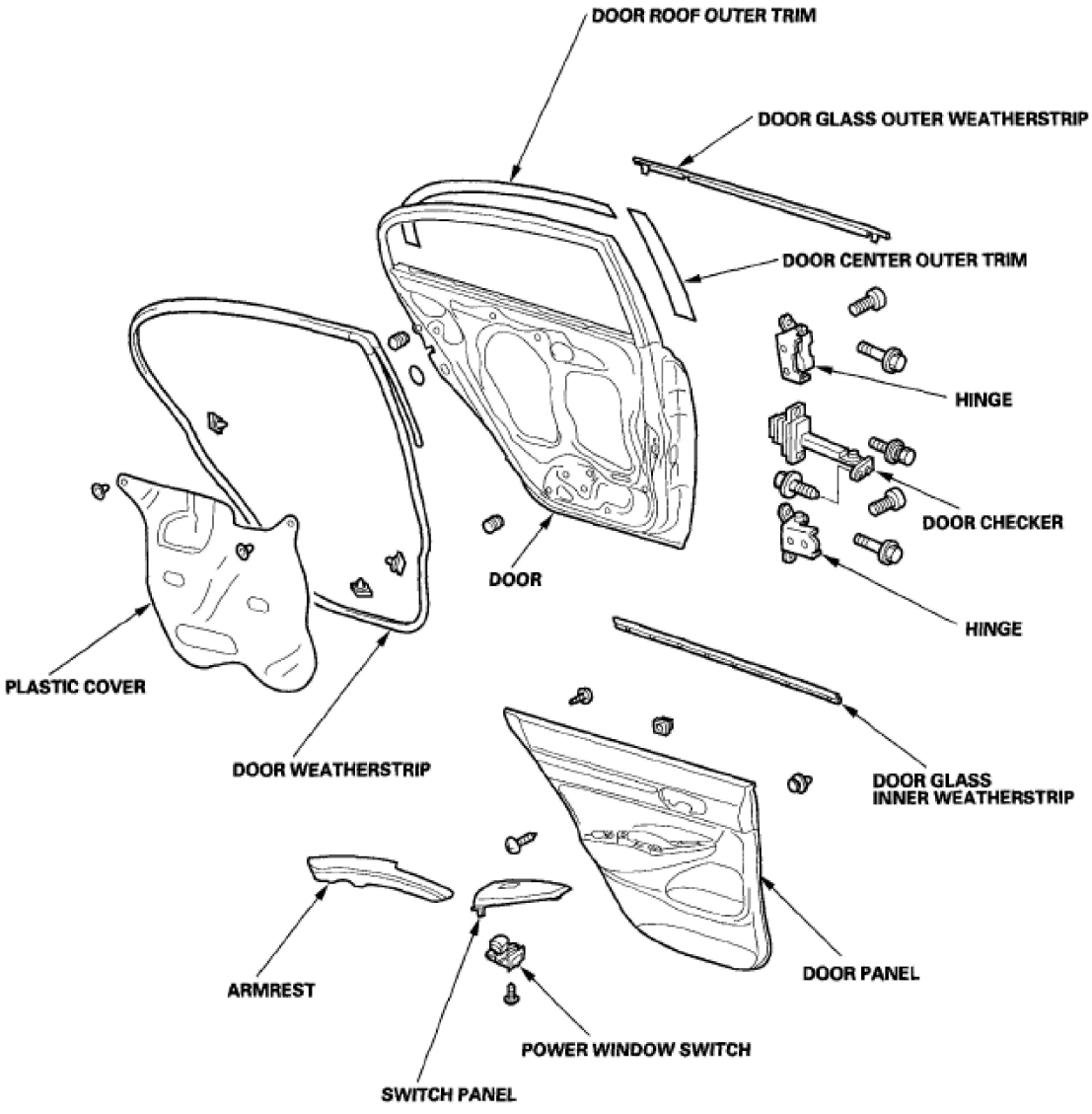


Fig. 6: Exploded View Of Rear Door (4-Door - 1 Of 2)

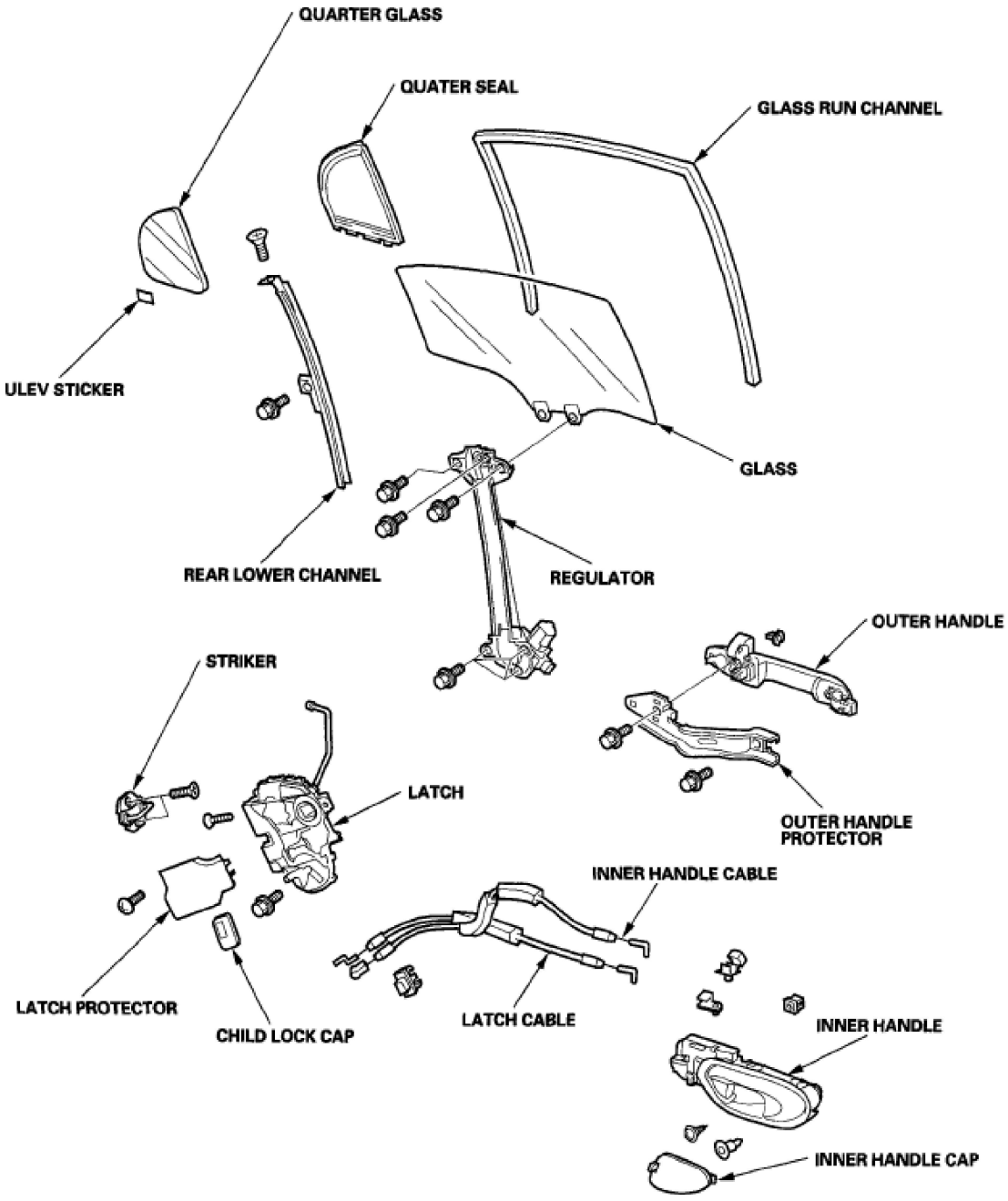


Fig. 7: Exploded View Of Rear Door (4-Door - 2 Of 2)

DOOR PANEL REMOVAL/INSTALLATION

Special Tools Required

- KTC trim tool set SOJATP2014 *
- Trim pad remover. Snap-on A 177A or equivalent, commercially available

*Available through the American Honda Tool and Equipment Program; call 888-424-6857

2-DOOR

NOTE:

- **Use the appropriate tool from the KTC trim tool set to avoid damage when prying components.**
- **Take care not to scratch the door and related parts.**

1. Raiser the glass fully.
2. Remove the mirror mount cover (see step 2 in **2-DOOR**).
3. Using the appropriate trim tool, pry out on the rear portion of the inner handle cap (A) to release the hooks (B, C).

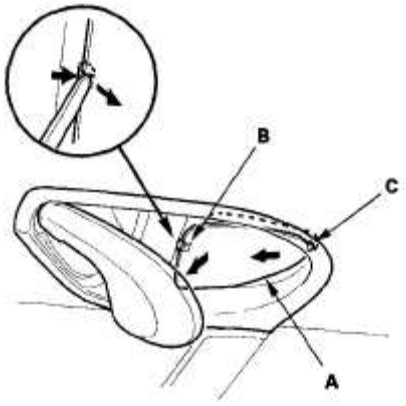


Fig. 8: Releasing Hooks Prying Out On Rear Portion Of Inner Handle Cap

4. Remove the screw (A) and clip (B) securing the inner handle (C).

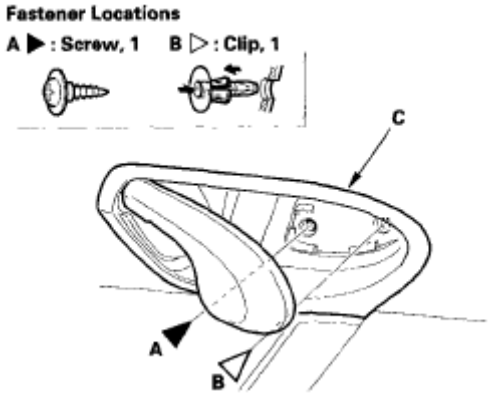


Fig. 9: Removing Screw And Clip Of Inner Handle

5. Pry out the bottom edge of the grip cover (A) at the notch (B) with the trim tool to release the hooks (C). Then remove the cover and the screw.

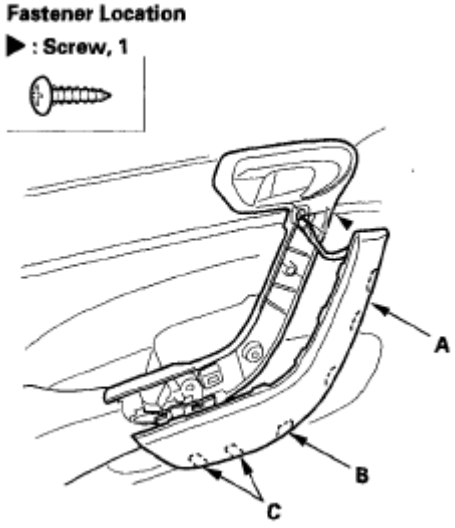


Fig. 10: Releasing Hooks Prying Bottom Edge Of Grip Cover

6. Remove the screws.

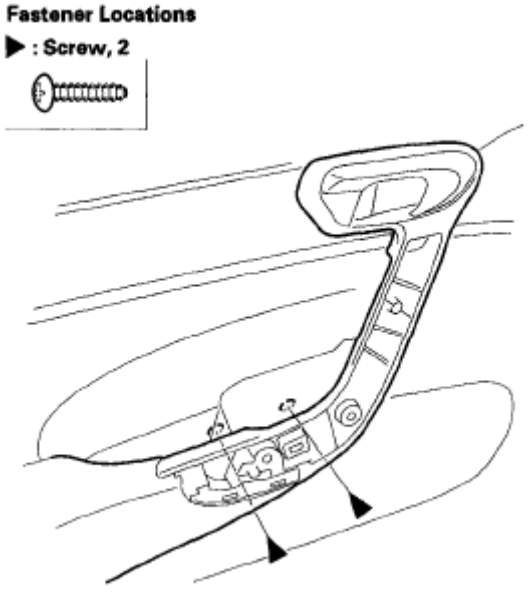


Fig. 11: Removing Door Panel Screws

7. Remove the door panel (A) with as little bending as possible to avoid creasing or breaking it.
   - 1 Start at the bottom edge of the door panel, release the clips (B, C) with a commercially available trim pad remover.
   - 2 Detach the upper clips.
   - 3 Starting at the rear, pull the door panel upward.
   - 4 Disconnect the power window switch connector (D).

NOTE: The inner handle cable (E) and latch cable (F) are connected to the inner handle (G). Do not pull the door panel up too far, or these cables will be damaged.

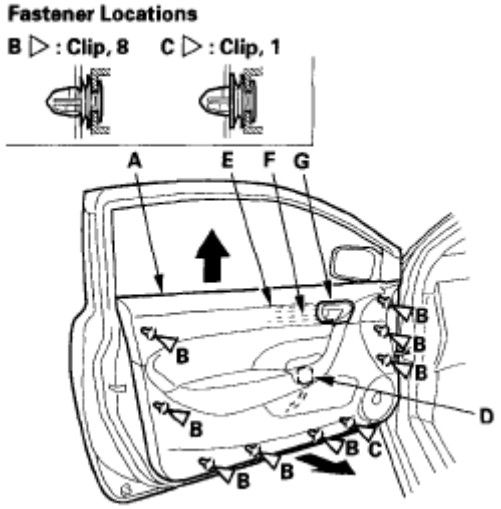


Fig. 12: Removing Door Panel

8. While holding the door panel (A) away from the door, remove the inner handle (B) from the door panel by releasing the hooks (C).

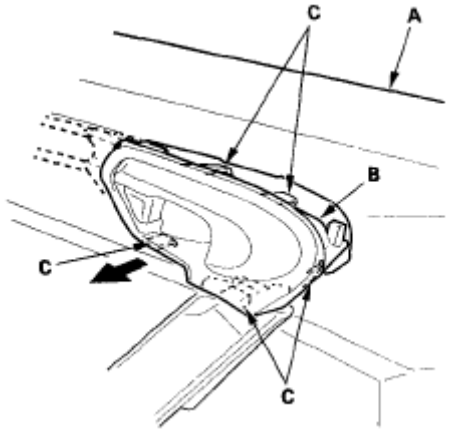


Fig. 13: Removing Inner Handle By Releasing Hooks

9. Remove the door panel (A) while pulling the inner handle (B) out through the hole in the door panel.

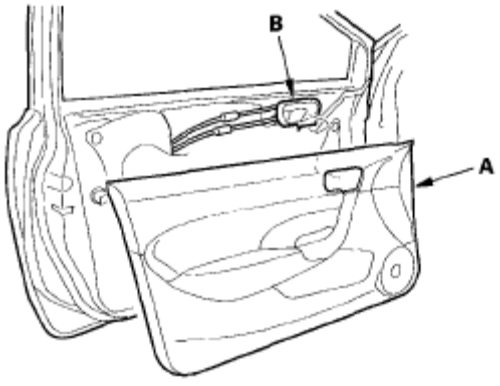


Fig. 14: Removing Door Panel Pulling Inner

10. If necessary, disconnect the inner handle cable (A) and the latch cable (B) from the inner handle (C), then remove the handle.
    - 1 Detach the inner handle cable fastener (D), then disconnect the inner handle cable from the cable fastener (E).
    - 2 Detach the latch cable fastener (F) with a flat-tip screwdriver, then disconnect the latch cable from the cable fastener (G).

NOTE: Check for damaged or stress-whitened cable fasteners.

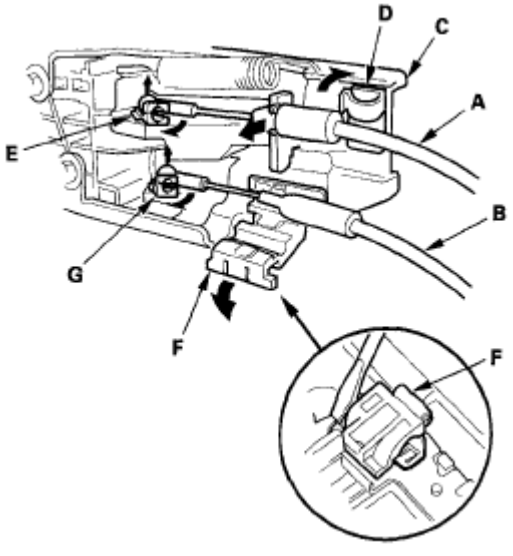


Fig. 15: Disconnecting Inner Handle Cable And Latch Cable

11. Remove the power window switch panel (A).

- 1 Remove the screws (B, C), then remove the grip base (D).
- 2 Remove the screws (E), and release the hooks (F) from the pull pocket (G), then remove the power window switch panel.

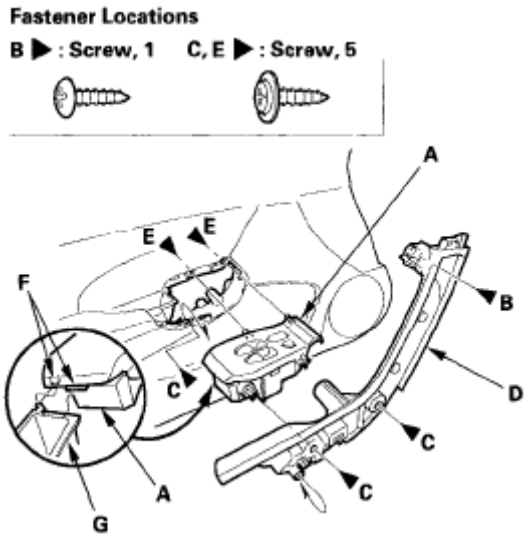


Fig. 16: Removing Power Window Switch Panel

12. Install the door panel in the reverse order of removal, and note these items:
    - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
    - Replace any damaged cable fasteners with new ones.
    - The latch cable (A) should be fixed to the cable fastener (B) with the latch in lock position as shown.
    - Make sure the power window switch connector is plugged in properly, and the cable is connected securely.
    - Make sure the window and power door lock operate properly.
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks (see step 7 in **FRONT AND REAR DOOR GLASS ADJUSTMENT**).

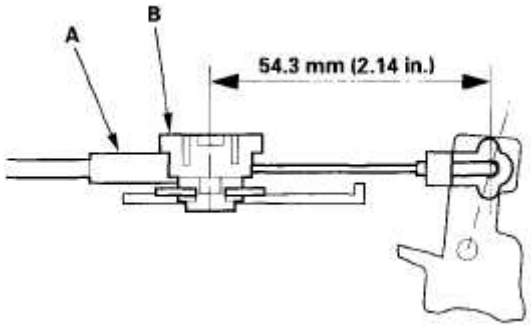


Fig. 17: Installing Door Panel

FRONT DOOR PANEL REMOVAL/INSTALLATION

Special Tools Required

- KTC trim tool set SOJATP2014 *
- Trim pad remover. Snap-on A 177A or equivalent, commercially available

*Available through the American Honda Tool and Equipment Program; call 888-424-6857

4-DOOR

NOTE: Use the appropriate tool from the KTC trim tool set to avoid damage when prying components.

1. Raise the glass fully.
2. Using the appropriate trim tool, pry out on the rear portion of the inner handle cap (A) to release the hooks (B, C).

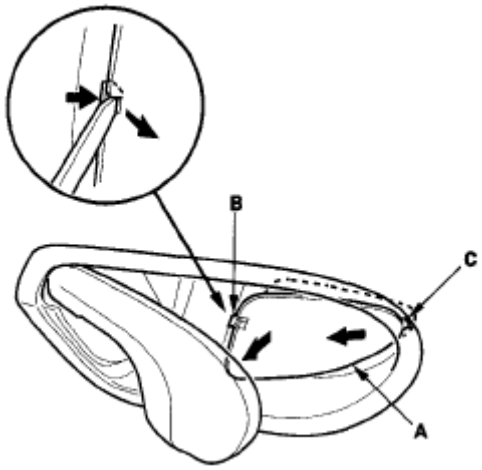


Fig. 18: Releasing Hooks Prying Out On Rear Portion Of Inner Handle Cap

3. Remove the screw (A) and clip (B) securing the inner handle (C).

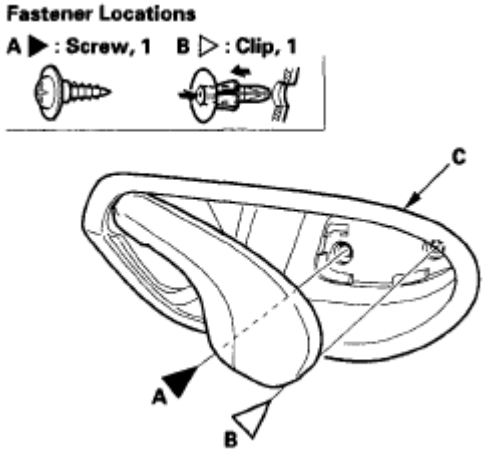


Fig. 19: Removing Inner Handle Screw And Clip

4. Remove the power window switch panel (A).
   - 1 Using the appropriate trim tool, pry up on the rear edge of the switch panel to release the rear clip.
   - 2 Pull out along the edge of the panel to release all of the hooks (B).
   - 3 Pull the switch panel rearward to release the front hook (C).
   - 4 Disconnect the power mirror switch connector (D) (driver's) and the power window switch connector (E).

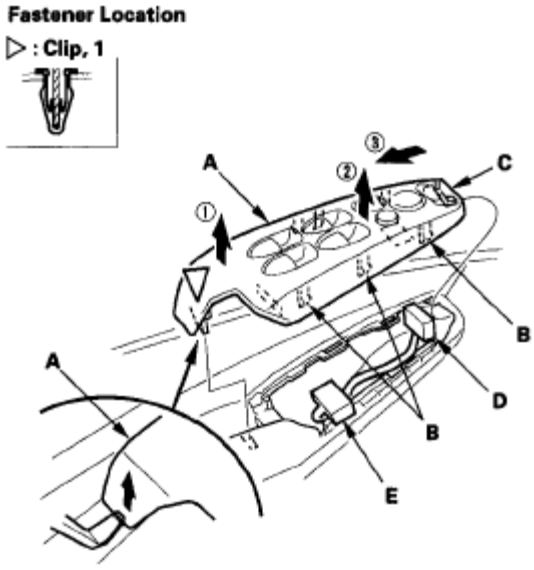


Fig. 20: Removing Power Window Switch Panel

5. Remove the screw.

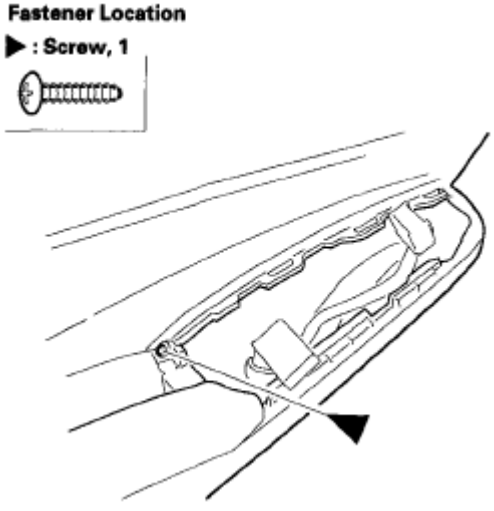


Fig. 21: Removing Front Door Panel Screw

6. Remove the door panel (A) with as little bending as possible to avoid creasing or breaking it.
    - 1 Start at the bottom edge of the door panel, release the clips (B, C) that are just above the marks (D) on the edge of the panel with a commercially available trim pad remover.
    - 2 Detach the upper clips.

- 3 Starting at the rear, pull the door panel upward.

NOTE: The inner handle cable (E) and latch cable (F) are connected to the inner handle (G). Do not pull the door panel up too far, or these cables will be damaged.

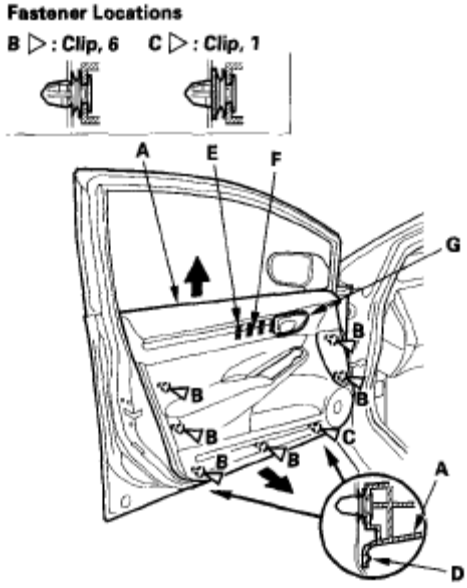


Fig. 22: Removing Door Panel

7. While holding the door panel (A) away from the door, remove the inner handle (B) from the door panel by releasing the hooks (C).

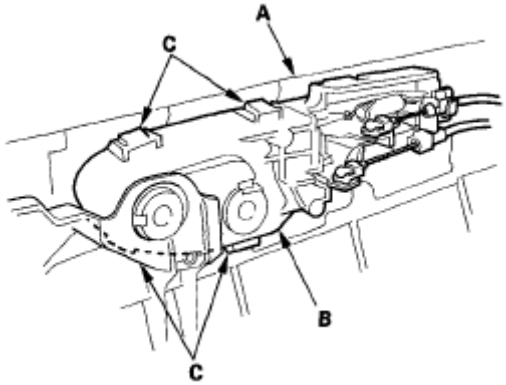


Fig. 23: Removing Inner Handle

8. Remove the door panel (A) while pulling the inner handle (B) out through the hole in the door panel.

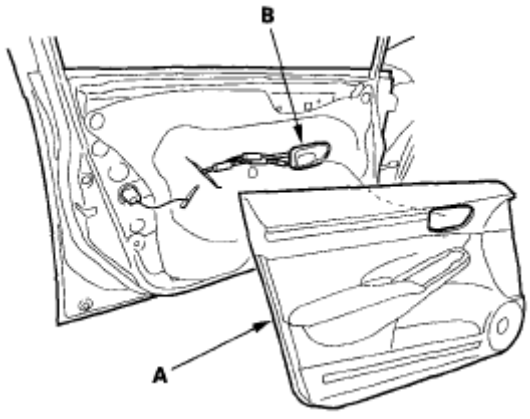


Fig. 24: Removing Door Panel Pulling Inner Handle

9. If necessary, disconnect the inner handle cable (A) and the latch cable (B) from the inner handle (C), then remove the handle.
   - 1 Detach the inner handle cable fastener (D), then disconnect the inner handle cable from the cable fastener (E).
   - 2 Detach the latch cable fastener (F) with a flat-tip screwdriver, then disconnect the latch cable from the cable fastener (G).

NOTE: Check for damaged or stress-whitened cable fasteners.

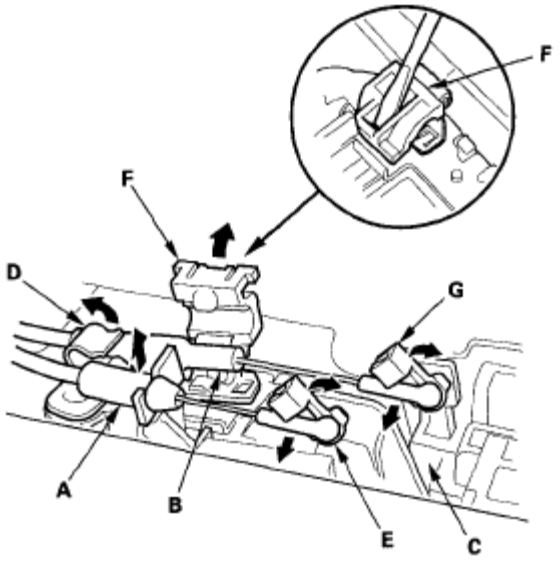


Fig. 25: Disconnecting Inner Handle Cable And Latch Cable

10. Install the door panel in the reverse order of removal, and note these items:
    - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
    - Replace any damaged cable fasteners with new ones.
    - The latch cable (A) should be fixed to the cable fastener (B) with the latch in lock position as shown.
    - Make sure the connectors are plugged in properly, and the cables are connected securely.
    - Make sure the window and power door lock operate properly.
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks (see step 7 in **FRONT AND REAR DOOR GLASS ADJUSTMENT**).

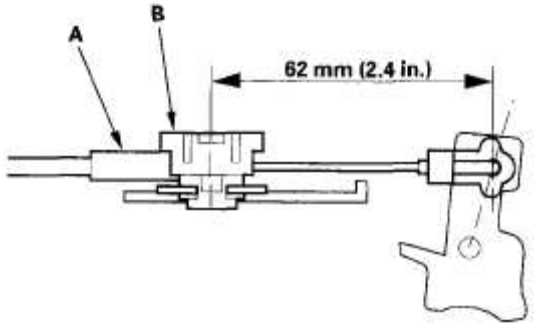


Fig. 26: Installing Door Panel

FRONT DOOR OUTER HANDLE REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Raise the glass fully.
2. Remove the door panel:
   - 2-door (see **2-door**)
   - 4-door (see **4-door**)
3. Disconnect the power door lock actuator connector (A).

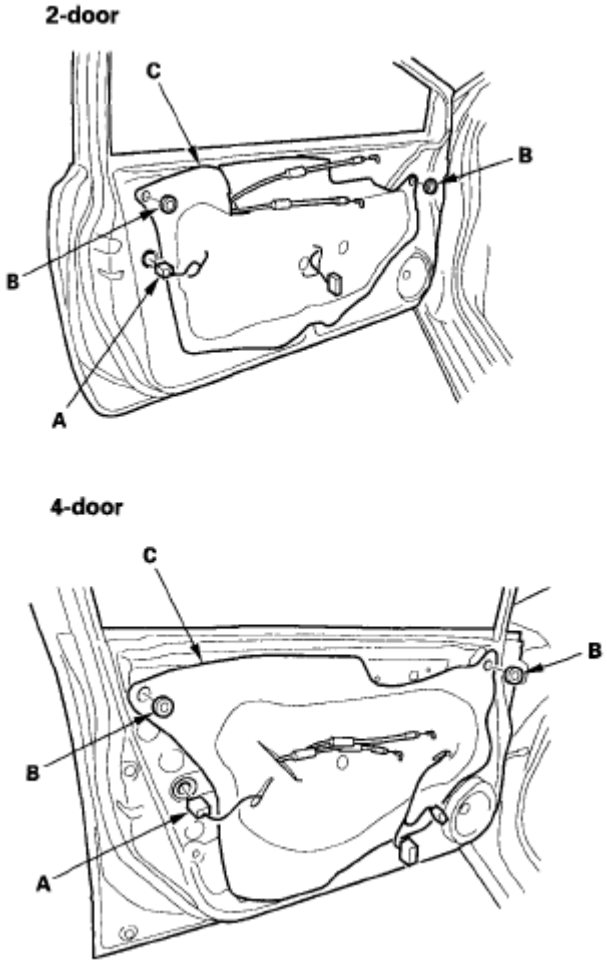


Fig. 27: Disconnecting Power Door Lock Actuator Connector

4. Remove the plug caps (B), then remove the plastic cover (C), as needed.
5. Detach the rod fastener (A).

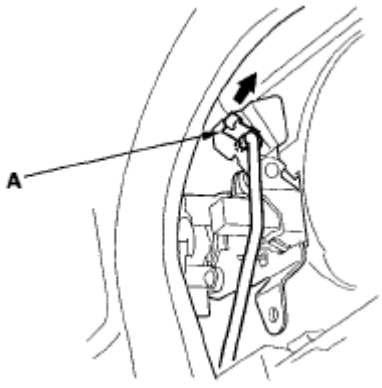


Fig. 28: Detaching Rod Fastener

6. Remove the hole seal (A) (2-door) or maintenance cap (B) (4-door). With a clip remover, disconnect the outer handle rod (C).

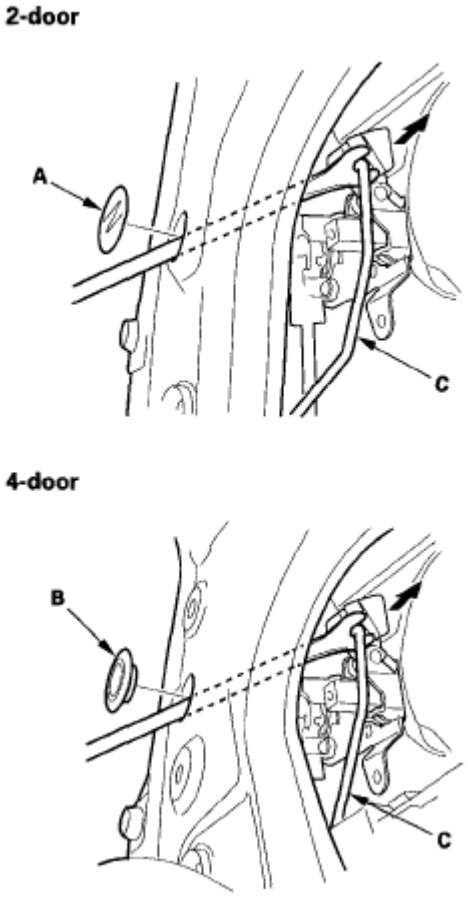


Fig. 29: Removing Hole Seal (2-Door) Or Maintenance Cap (4-Door)

7. Driver's and some passenger's: Pull both side flanges (A) of the retainer (B) outward, and pull the middle flange portion (C) of the outer casing cover (D) out, then disconnect the cylinder cable (E) from the latch.

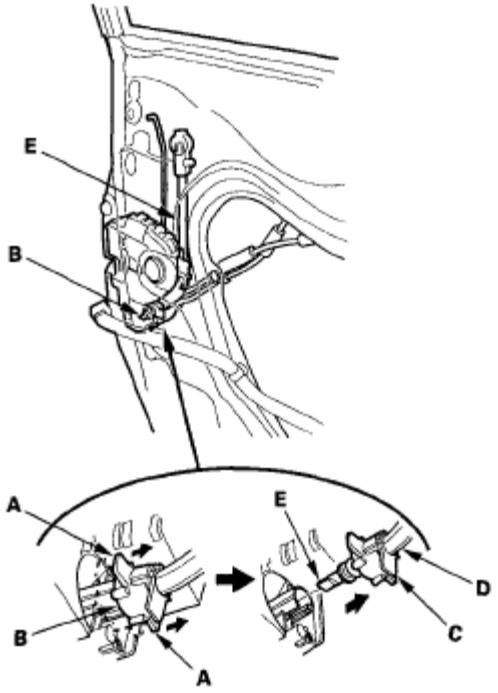


Fig. 30: Disconnecting Cylinder Cable

8. Remove the bolt, then remove the spacer (A).

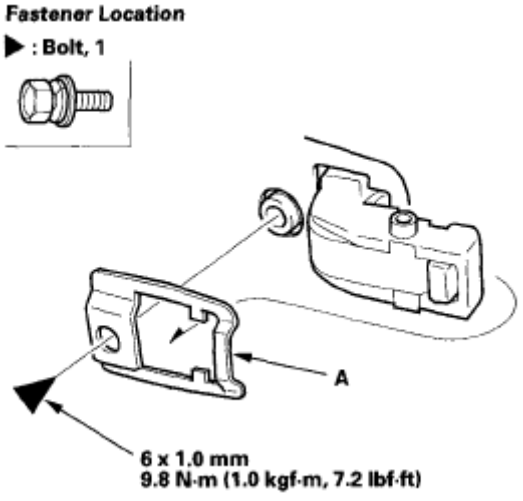


Fig. 31: Removing Spacer (With Specifications)

9. Remove the bolt securing the outer handle protector (A), then remove the protector by releasing the hook (B).

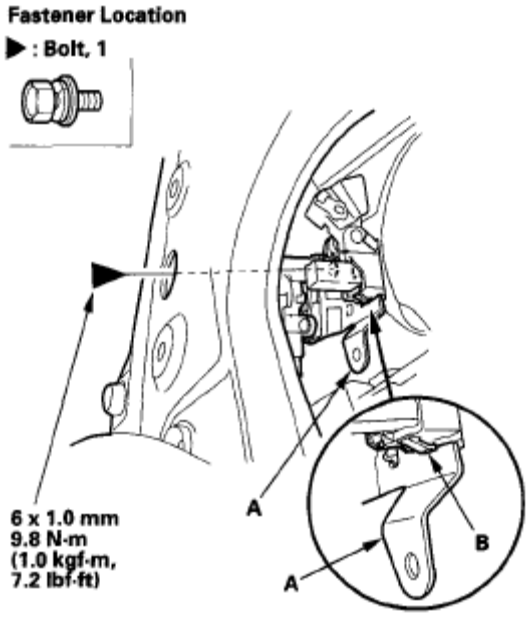


Fig. 32: Removing Protector (With Specifications)

10. If necessary; remove the special screws, then separate the door cylinder (A) and outer handle protector (B). If the retainer (C) is damaged, release the hooks (D), and replace it.

NOTE: If removed, the special screws must be replaced.

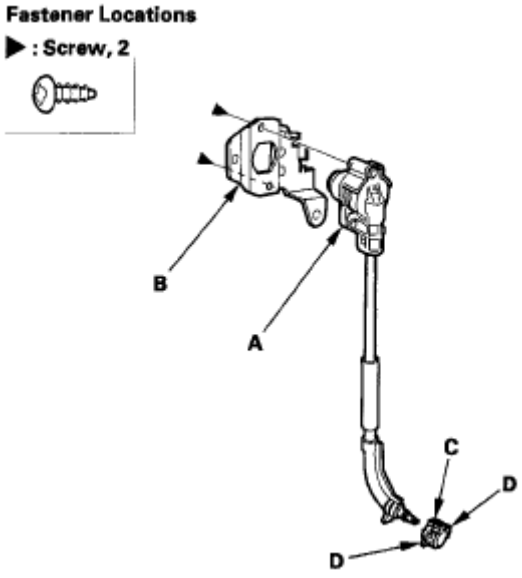


Fig. 33: Separating Door Cylinder And Outer Handle Protector

11. While pulling the outer handle (A), remove the handle from the holes in the door panel. Take care not to scratch the door.

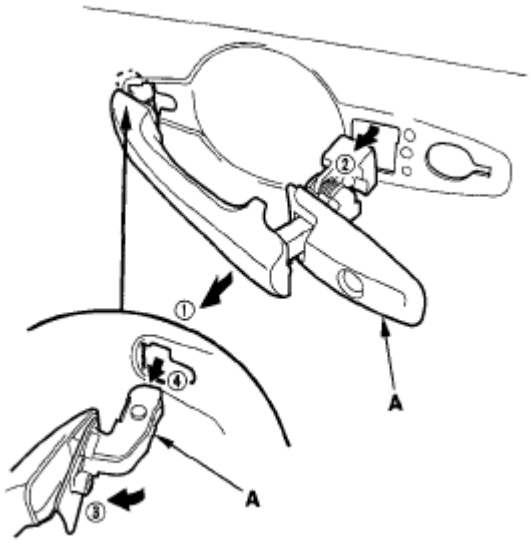


Fig. 34: Removing Handle

12. Remove the rod fastener (A) from the outer handle (B), then replace it with a new one.

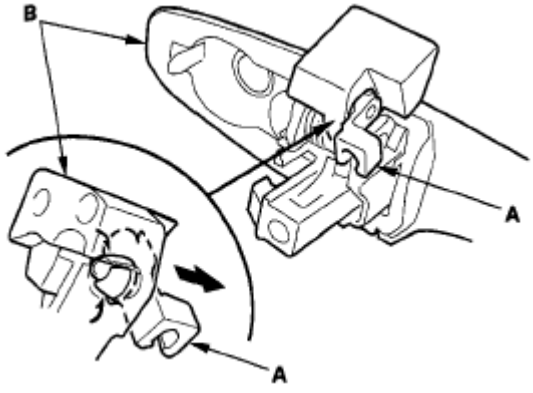


Fig. 35: Removing Rod Fastener

13. Install the handle in the reverse order of removal, and note these items:
    - Make sure the cylinder cable and each rod is connected securely.
    - Make sure the door key cylinder/door locks operate properly.
    - Make sure the door handle works properly.

- When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
- Check for water leaks.

FRONT DOOR LATCH REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Raise the glass fully.
2. Remove the door panel and inner handle:
   - 2-door (see **2-door**)
   - 4-door (see **4-door**)
3. Remove the plastic cover, as needed (see step 4 in **FRONT DOOR OUTER HANDLE REPLACEMENT**).
4. Detach the rod fastener (see step 5 in **FRONT DOOR OUTER HANDLE REPLACEMENT**).
5. Disconnect the outer handle rod from the outer handle (see step 6 in **FRONT DOOR OUTER HANDLE REPLACEMENT**).
6. Disconnect the cylinder cable from the latch (see step 7 in **FRONT DOOR OUTER HANDLE REPLACEMENT**).
7. Pull the glass run channel (A) away as needed, and remove the bolt, then remove the center lower channel (B) by pulling it downward.

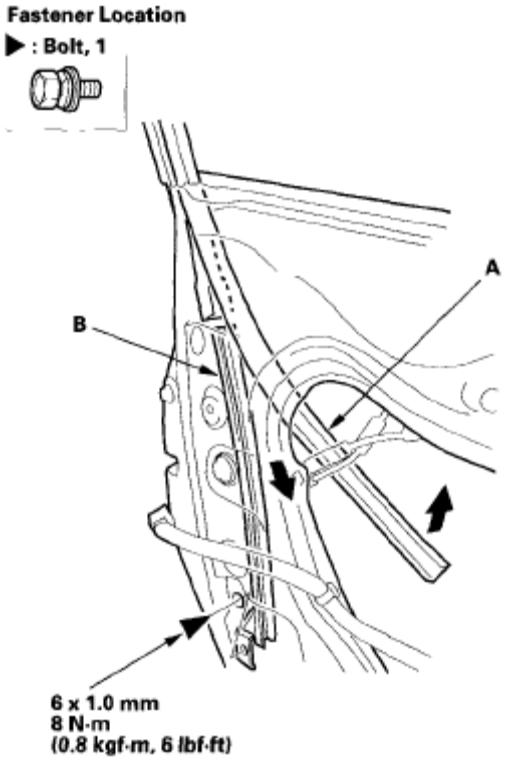


Fig. 36: Removing Center Lower Channel (With Specifications)

8. Detach the latch cable (A) and inner handle cable (B) from the holder (C), then remove the screws (D, E) securing the latch (F), then remove the latch through the hole in the door. Take care not to bend the outer handle rod (G), latch cable, and inner handle cable.

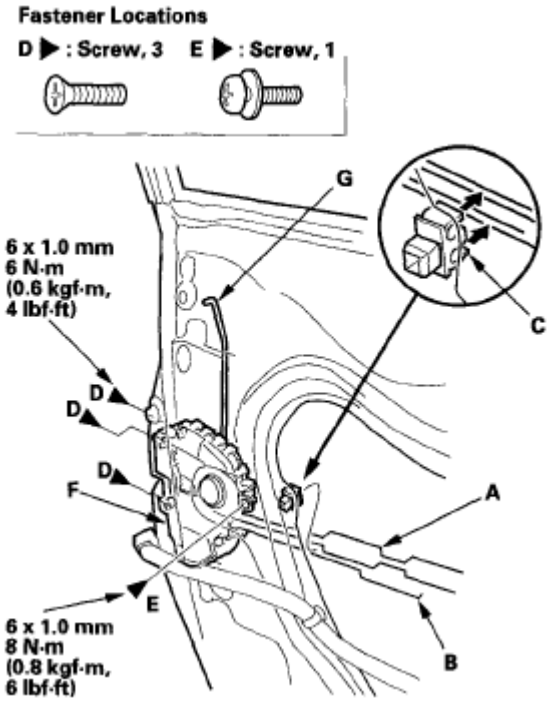


Fig. 37: Detaching Latch Cable And Inner Handle Cable

9. Remove the screw, then remove the latch protector (A) by releasing the hook (B).

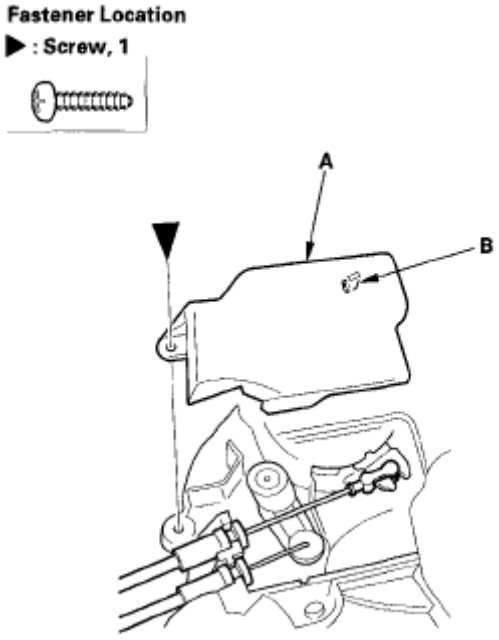


Fig. 38: Removing Latch Protector

10. Detach the latch cable (A) and the inner handle cable (B) from the latch (C).

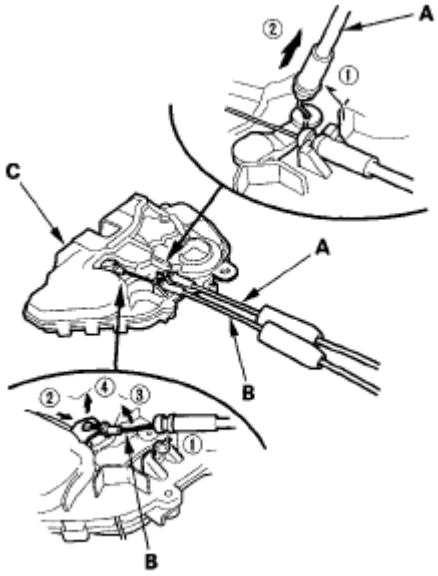


Fig. 39: Detaching Latch Cable And Inner Handle Cable

11. Install the latch in the reverse order of removal, and note these items:
    - Make sure the actuator connector is plugged in properly and each rod is connected securely.
    - Make sure the door locks and opens properly.
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks.

FRONT DOOR GLASS AND REGULATOR REPLACEMENT

NOTE: Put on gloves to protect your hands.

1. Remove the door panel:
    - 2-door (see **2-door**)
    - 4-door (see **4-door**)
2. Disconnect the power door lock actuator connector (A), and remove the plug caps (B).

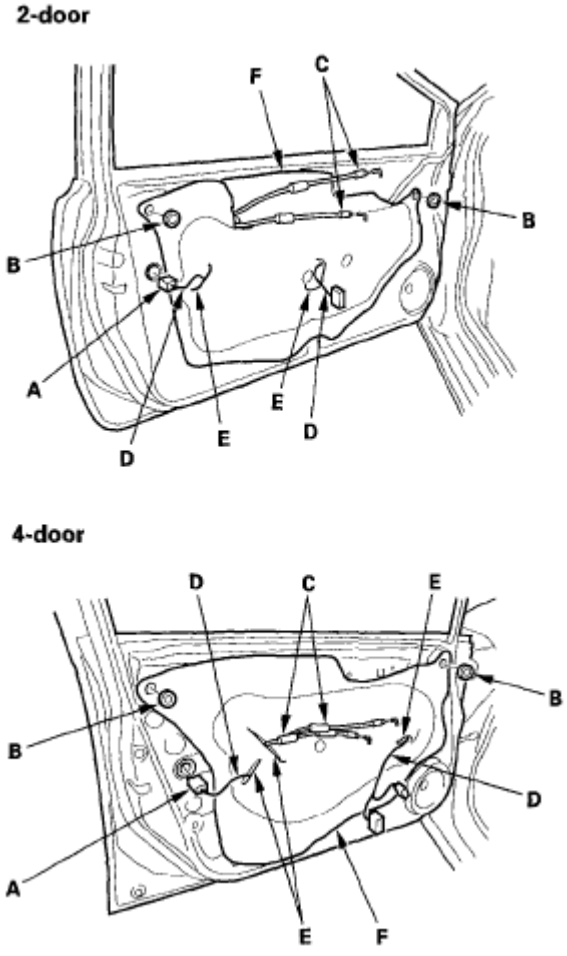


Fig. 40: Disconnecting Power Door Lock Actuator Connector

3. Pass the cables (C) and the harnesses (D) through the slits (E) in the plastic cover (F), then remove them.
4. Carefully raise the glass (A) until you can see the bolts, then remove them. Carefully pull the glass out through the window slot. Take care not to drop the glass inside the door.

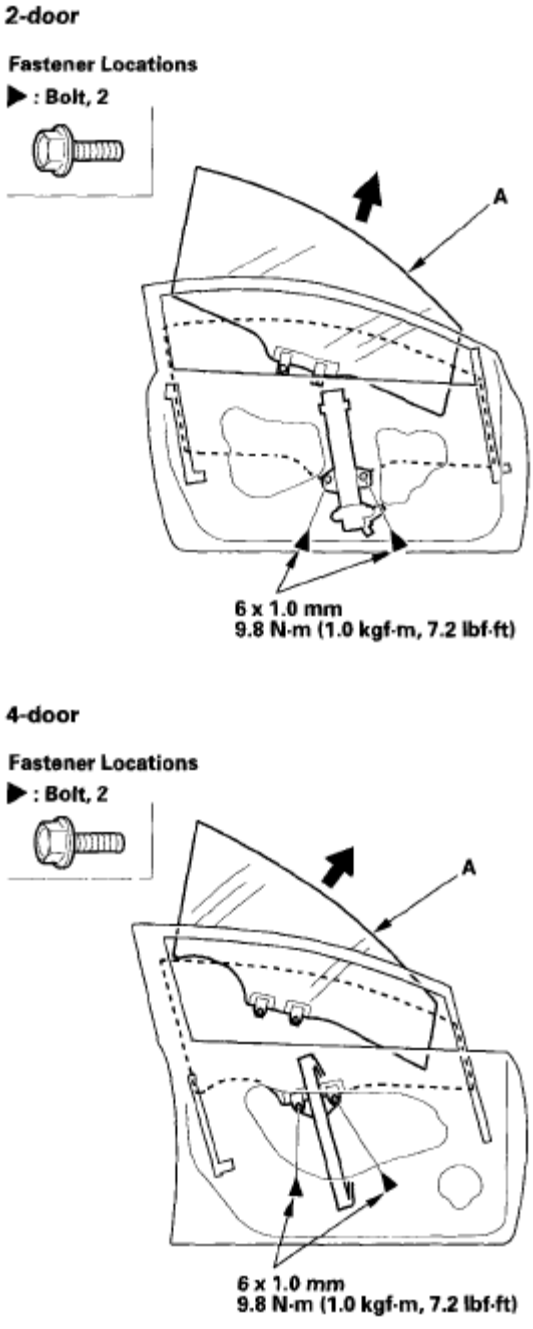


Fig. 41: Removing Front Door Glass (With Specifications)

5. Disconnect the connector (A), and detach the harness clip (B) from the regulator (C).

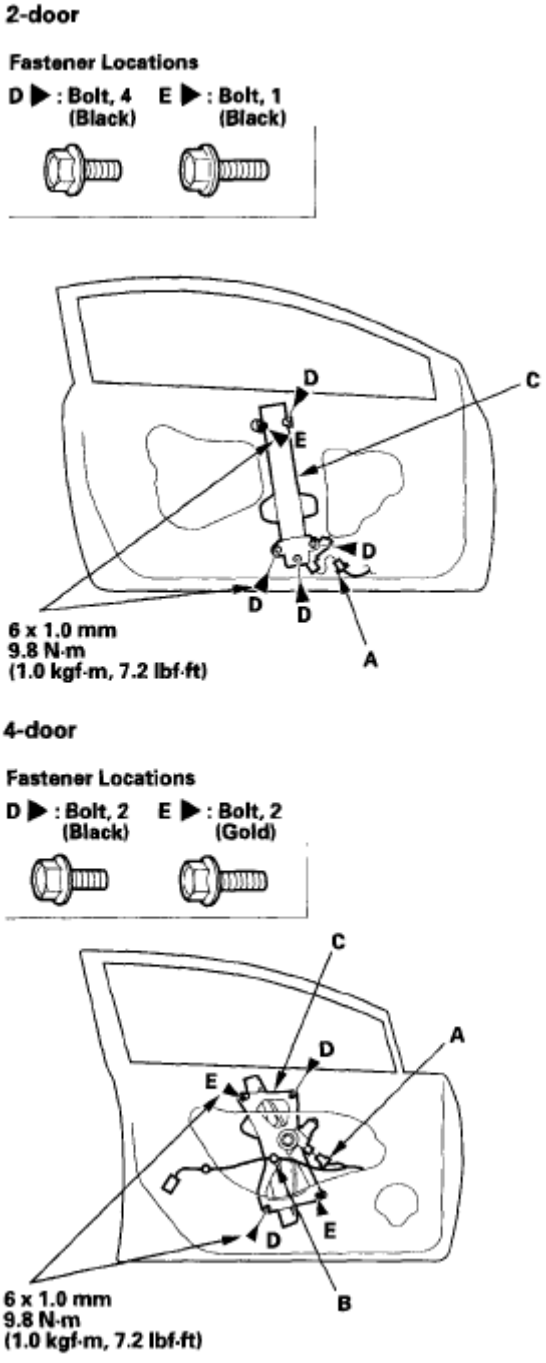


Fig. 42: Disconnecting Connector And Detaching Harness Clip (With Specifications)

6. Remove the bolts (D), and loosen the bolts (E), then remove the regulator through the hole in the door.
7. Apply multipurpose grease to all the sliding surfaces of the regulator (A) where

shown.

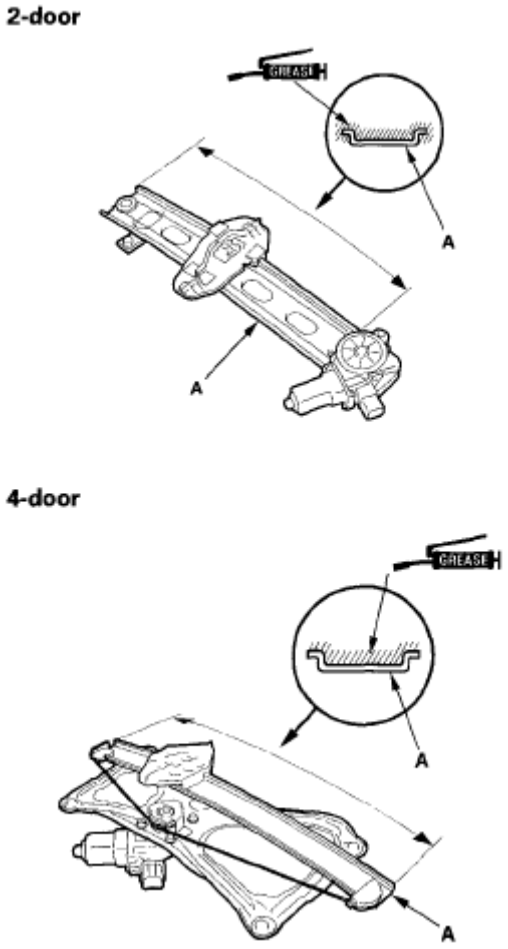


Fig. 43: Applying Multipurpose Grease To Sliding Surfaces

8. Install the glass and regulator in the reverse order of removal, and note these items:
   - Roll the glass up and down to see if it moves freely without binding.
   - Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
   - Adjust the position of the glass as necessary (see **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
   - Do the power window control unit reset procedure (see **RESETTING THE POWER WINDOW CONTROL UNIT**).
   - When reinstalling the door panel, make sure the plastic cover is installed

properly and sealed around its outside perimeter to seal out water.

- Check for water leaks (see step 7 in **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
- Test-drive and check for wind noise and rattles.
- Make sure the power door locks, windows, and power mirror operate properly.

DOOR SASH OUTER TRIM REPLACEMENT

2-DOOR

NOTE: Take care not to scratch the door.

1. Lower the glass fully.
2. From inside the door, remove the screw.
3. Pull up the door sash outer rim (A) to release the hooks (B), then remove it from the door.

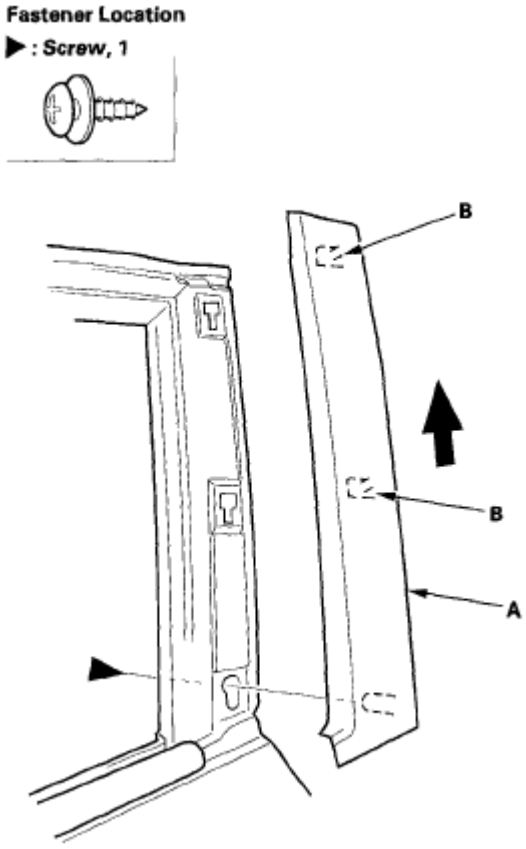


Fig. 44: Removing Door Sash Outer Trim

4. Install the trim in the reverse order of removal.

DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT

2-DOOR

NOTE:

- **Put on gloves to protect your hands.**
- **Take care not to scratch the door.**

1. Lower the glass fully.
2. Remove the door sash outer trim (see **DOOR SASH OUTER TRIM REPLACEMENT**).
3. Starting at the rear, slowly pull up the door glass outer weatherstrip (A).

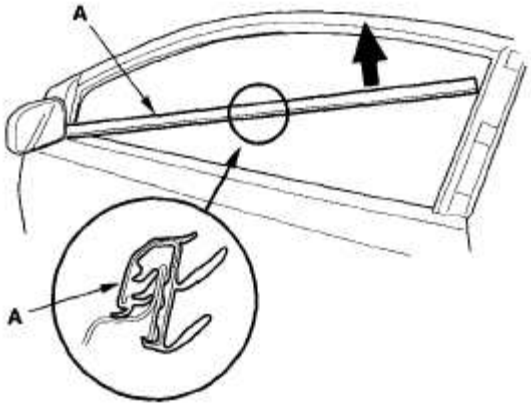


Fig. 45: Pulling Up Door Glass Outer Weatherstrip

4. Release the front portion of the glass outer molding (A) from the power mirror (B).

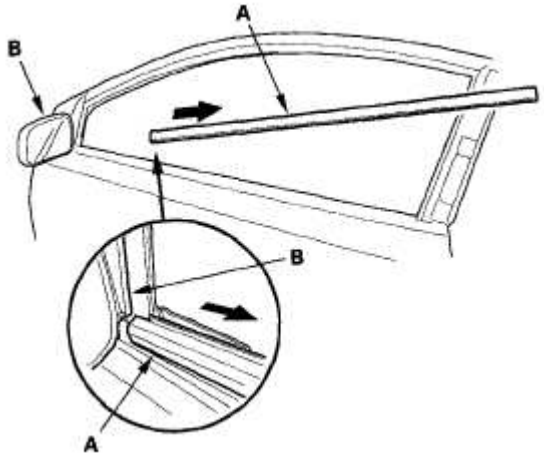


Fig. 46: Releasing Front Portion Of Glass Outer Molding

5. Install the trim in the reverse order of removal.

FRONT DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT

4-DOOR

NOTE:

- **Put on gloves to protect your hands.**
- **Take care not to scratch the door.**

1. Lower the glass fully.

2. Release the front hook (A) from inside of the door, then pull up the front door glass outer weatherstrip (B).

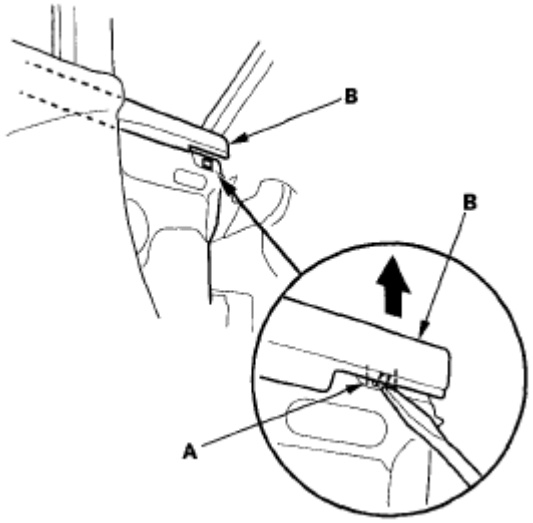


Fig. 47: Pulling Up Front Door Glass Outer Weatherstrip

3. Starting at the front, slowly pull up the front door glass outer weatherstrip (A).

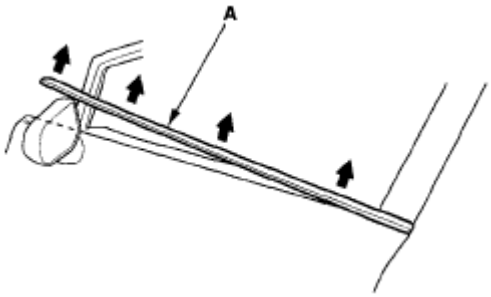


Fig. 48: Pulling Front Door Outer Weatherstrip

4. Slide the front door glass outer weatherstrip (A) forward.

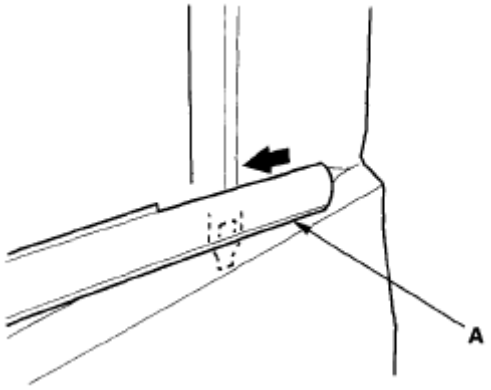


Fig. 49: Sliding Front Door Glass Outer Weatherstrip

5. Twist the front door glass outer weatherstrip (A) to pull the rear hook (B) out from the inside of the door, then remove the weatherstrip.

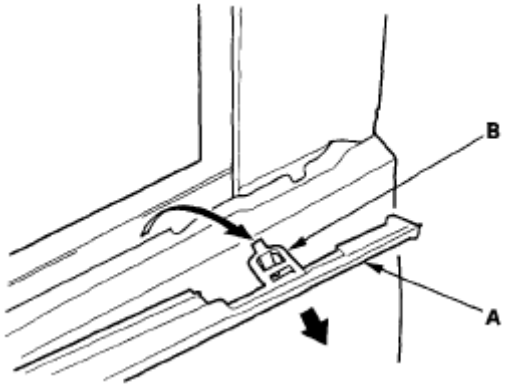


Fig. 50: Removing Weatherstrip

6. Push the clip portions of new front door glass outer weatherstrip into place securely.

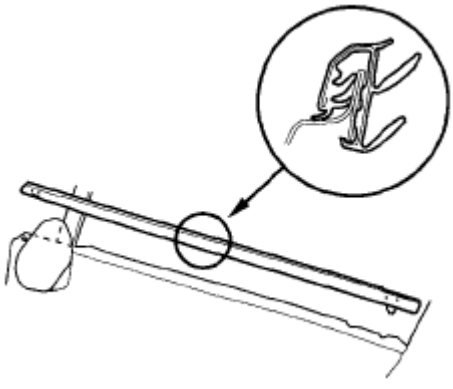


Fig. 51: Pushing Clips Of Front Door Glass Outer Weatherstrip Into Place

FRONT DOOR WEATHERSTRIP REPLACEMENT

NOTE:

- **Put on gloves to protect your hands.**
- **Take care not to scratch the door.**
- **Use a clip remover to remove the clips.**

1. At the A-pillar, remove the door checker mounting bolt (A).

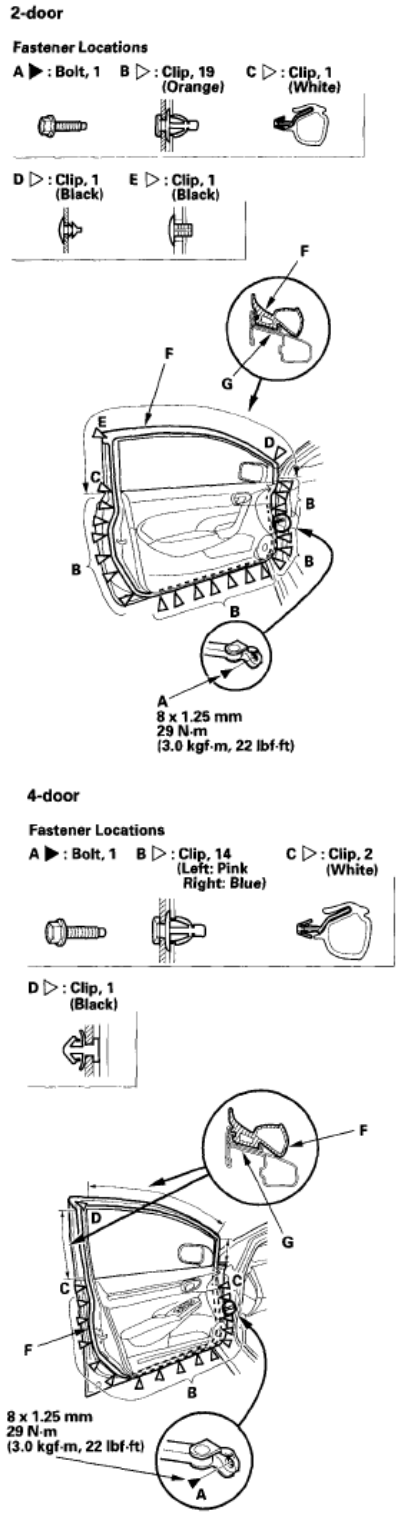


Fig. 52: Removing Door Checker Mounting Bolt (With Specifications)

2. Detach the clips (B, C, D, E), then remove the door weatherstrip (F).

3. Install the weatherstrip in the reverse order of removal, and note these items:
   - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
   - Make sure the weatherstrip is installed in the holder (G) securely.
   - Apply medium strength type liquid thread lock to door checker mounting bolt before installation.
   - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
   - Check for water leaks.

REAR DOOR PANEL REMOVAL/INSTALLATION

Special Tools Required

- KTC trim tool set SOJATP2014 *
- Trim pad remover. Snap-on A 177A or equivalent, commercially available

*Available through the American Honda Tool and Equipment Program; call 888-424-6857

4-DOOR

NOTE: Use the appropriate tool from the KTC trim tool set to avoid damage when prying components.

1. Raise the glass fully.
2. Using the appropriate trim tool, pry out on the rear portion of the inner handle cap (A) to release the hooks (B, C).

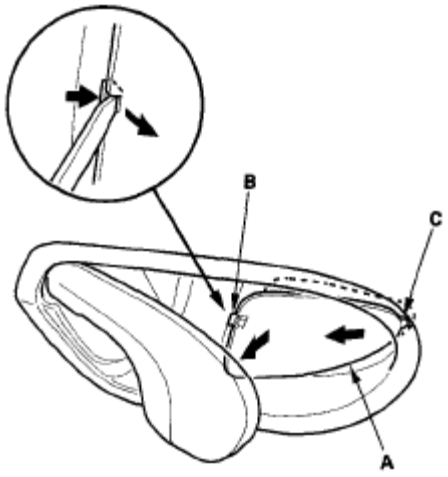


Fig. 53: Releasing Hooks Prying Out Rear Portion Of Inner Handle Cap

3. Remove the screw (A) and clip (B) securing the inner handle (C).

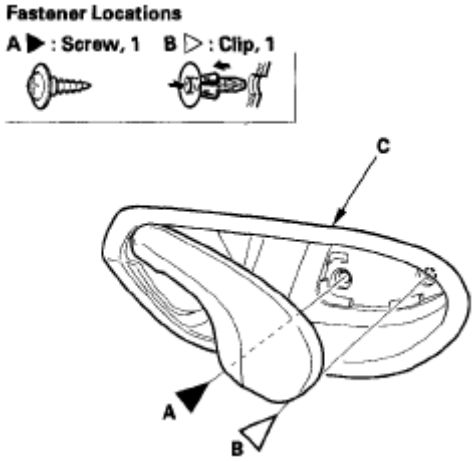


Fig. 54: Removing Inner Handle Screw And Clip

4. Remove the power window switch panel (A).
   - 1 Using the appropriate trim tool, pry up on the rear edge of the switch panel to release the rear clip.
   - 2 Pull out along the edge of the panel to release the hooks (B).
   - 3 Pull the switch panel rearward to release the front hook (C).
   - 4 Disconnect the power window switch connector (D).

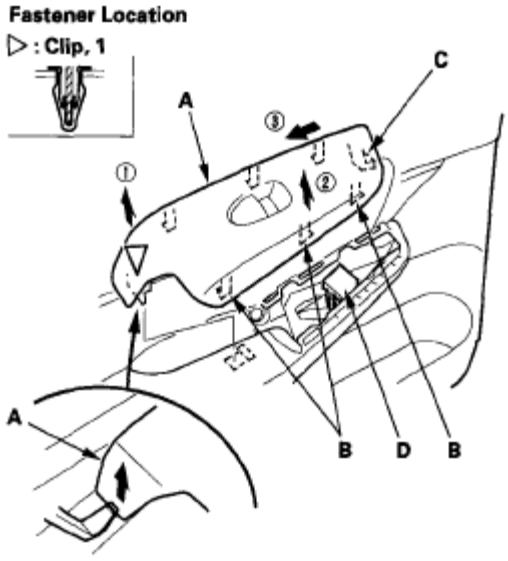


Fig. 55: Removing Power Window Switch Panel

5. Remove the screw.

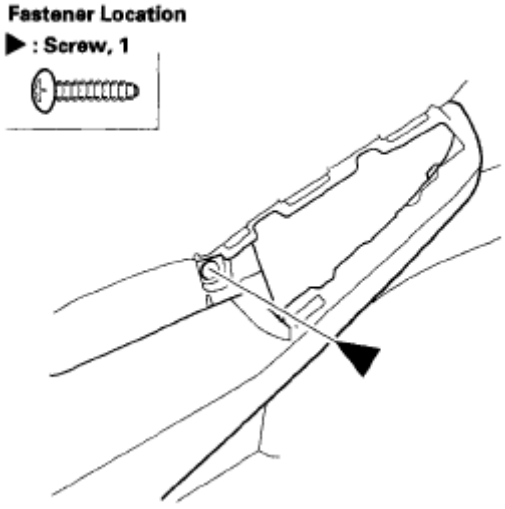


Fig. 56: Removing Rear Door Panel Screw

6. Remove the door panel (A) with as little bending as possible to avoid creasing or breaking it.
   - 1 Start at the bottom edge of the door panel, release the clips that are just above the marks (B) on the edge of the panel with a commercially available trim pad remover.
   - 2 Detach the upper clips (C, D).

- 3 Stating at the rear, pull the door panel upward.

NOTE: The inner handle cable (E) and latch cable (F) are connected to the inner handle (G). Do not pull the door panel up too far, or these cables will be damaged.

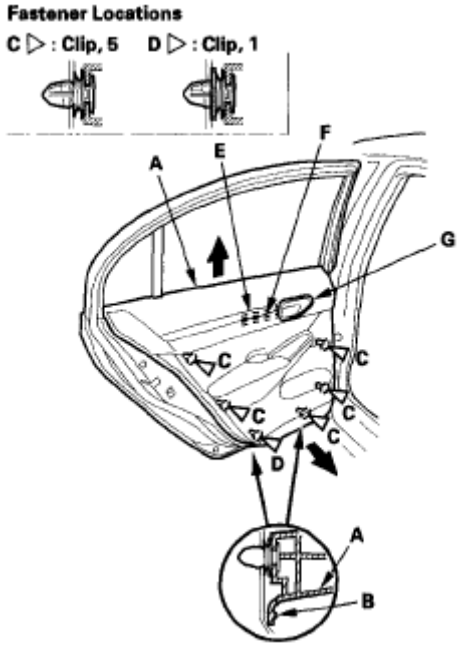


Fig. 57: Removing Door Panel

7. While holding the door panel (A) away from the door, remove the inner handle (B) from the door panel by releasing the hooks (C), if necessary.

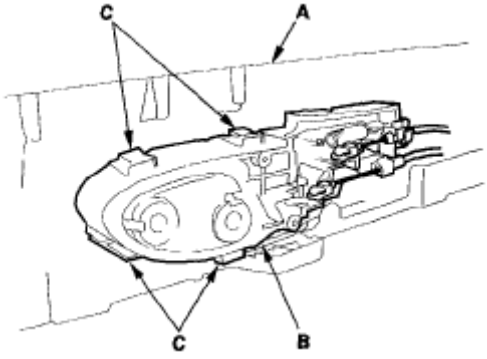


Fig. 58: Removing Inner Handle

8. Remove the door panel (A) while pulling the inner handle (B) out through the hole in the door panel.

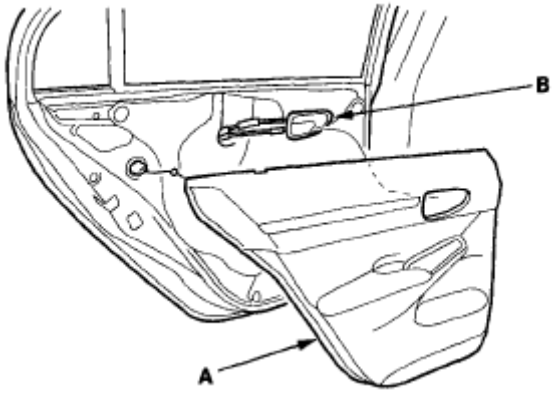


Fig. 59: Removing Door Panel Pulling Inner Handle

9. If necessary, disconnect the inner handle cable (A) and the latch cable (B) from the inner handle (C).
   - 1 Detach the inner handle cable fastener (D), then disconnect the inner handle cable from the cable fastener (E).
   - 2 Detach the latch cable fastener (F) with a flat-tip screwdriver, then disconnect latch cable from the cable fastener (G).

NOTE: Check for damaged or stress-whitened cable fasteners.

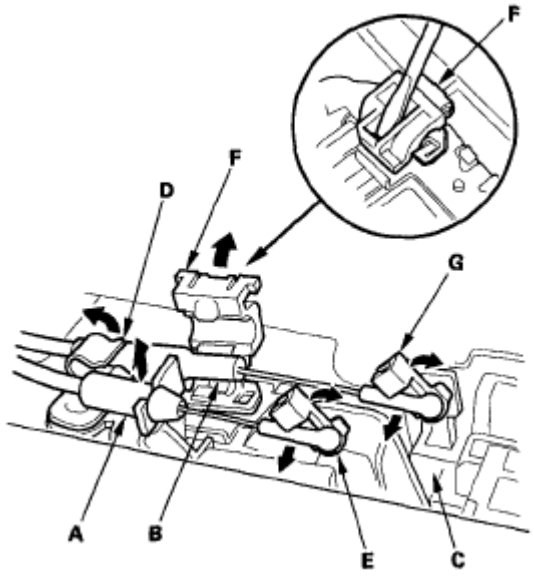


Fig. 60: Disconnecting Inner Handle Cable And Latch Cable

10. Install the door panel in the reverse order of removal, and note these items:
    - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
    - Replace any damaged cable fasteners with new ones.
    - The latch cable (A) should be fixed to the cable fastener (B) with the latch in lock position as shown.
    - Make sure the connector is plugged in properly, and the cables are connected securely.
    - Make sure the window and power door lock operate properly.
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks (see step 7 in **FRONT AND REAR DOOR GLASS ADJUSTMENT**).

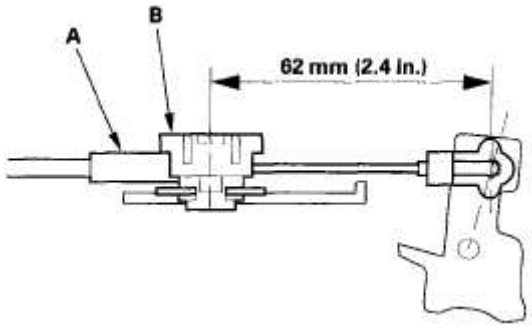


Fig. 61: Installing Door Panel

REAR DOOR OUTER HANDLE REPLACEMENT

4-DOOR

NOTE: Put on gloves to protect your hands.

1. Raise the glass fully.
2. Remove the door panel (see **REAR DOOR PANEL REMOVAL/INSTALLATION**).
3. Detach the harness clip (A), and disconnect the power door lock actuator connector (B).

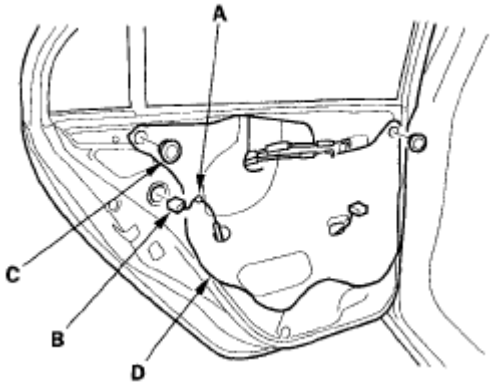


Fig. 62: Disconnecting Power Door Lock Actuator Connector

4. Remove the rear portion of the plug cap (C), then remove the plastic cover (D), as needed.
5. Remove the latch mounting screws, then lower the latch (see step 4 in **REAR DOOR LATCH REPLACEMENT**).

6. Detach the rod fastener (A).

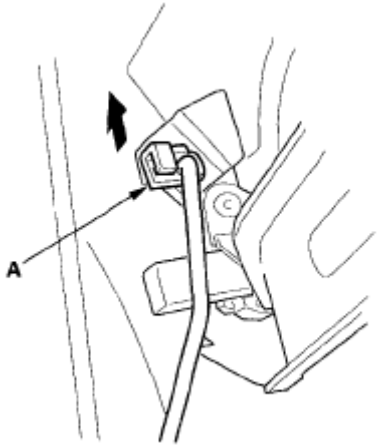


Fig. 63: Detaching Rod Fastener

7. With a clip remover, disconnect the outer handle rod (A) from the outer handle (B).

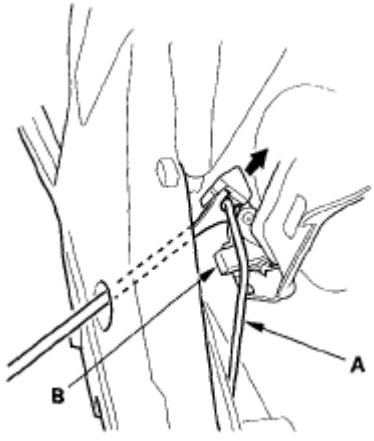


Fig. 64: Identifying Outer Handle Rod From Outer Handle

8. Remove the maintenance seal (A). Remove the bolts securing the outer handle protector (B), then remove the protector by releasing the hook (C).

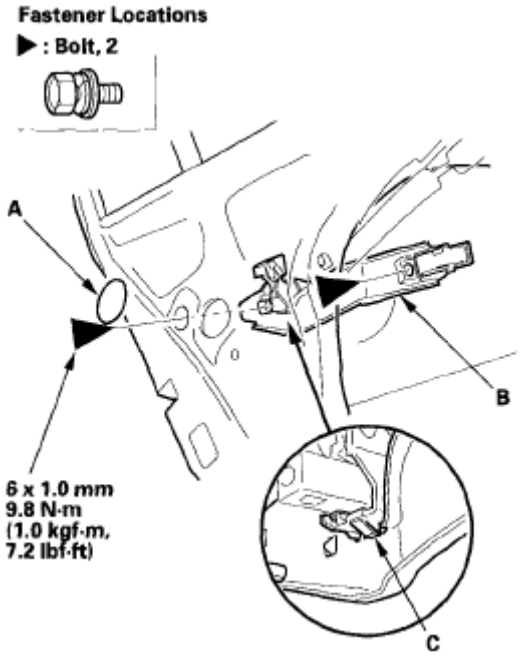


Fig. 65: Removing Maintenance Seal (With Specifications)

9. While pulling the outer handle (A), remove the handle from the holes in the door panel. Take care not to scratch the door.

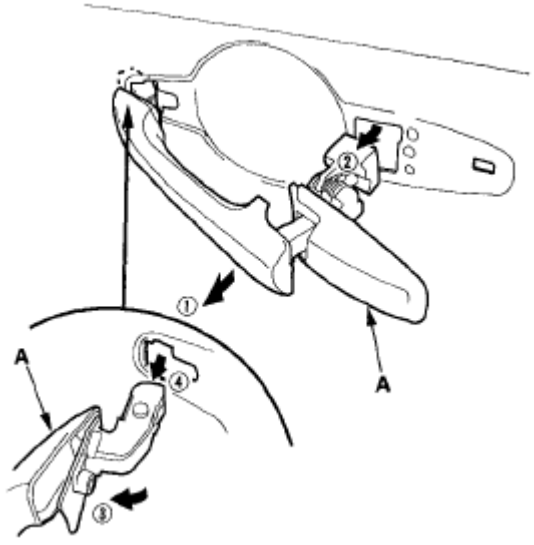


Fig. 66: Removing Handle

10. Remove the rod fastener (A) from the outer handle (B), then replace it with a new one.

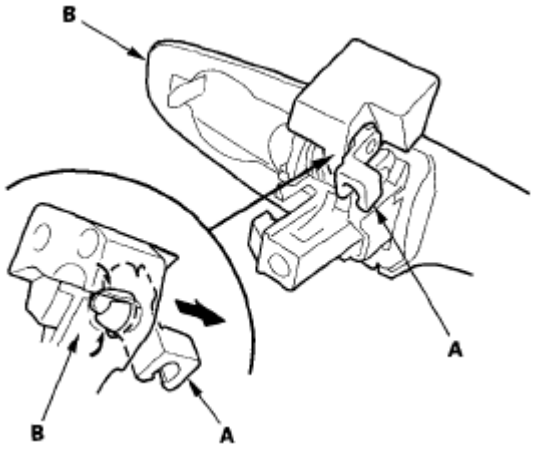


Fig. 67: Removing Rod Fastener

11. Install the handle in the reverse order of removal, and note these items:
    - Make sure the door locks and opens properly.
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks.

REAR DOOR LATCH REPLACEMENT

4-DOOR

NOTE: Put on gloves to protect your hands.

1. Raise the glass fully.
2. Remove the door panel (see **REAR DOOR PANEL REMOVAL/INSTALLATION**).
3. Remove the plastic cover, as needed (see step 4 in **REAR DOOR OUTER HANDLE REPLACEMENT**).
4. Remove the screws (A, B) securing the latch (C), then lower it.

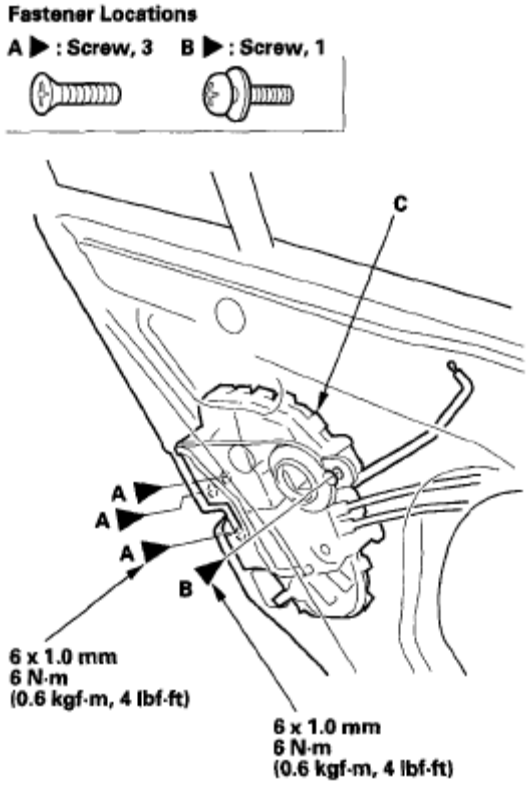


Fig. 68: Removing Rear Door Latch Screws (With Specifications)

5. Detach the rod fastener (see step 6 in **REAR DOOR OUTER HANDLE REPLACEMENT**).
6. Disconnect the outer handle rod from the outer handle (see step 7 in **REAR DOOR OUTER HANDLE REPLACEMENT**).
7. Detach the latch cable (A) and inner handle cable (B) from the holder (C), then remove the latch (D) out from between the rear lower channel (E) and the door. Take care not to bend the outer handle rod (F), latch cable, and inner handle cable.

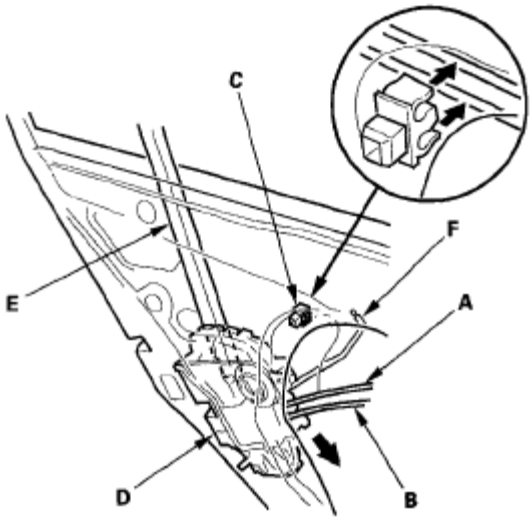


Fig. 69: Detaching Latch Cable And Inner Handle Cable From Holder

8. Remove the screw, then remove the latch protector (A) by releasing the hook (B).

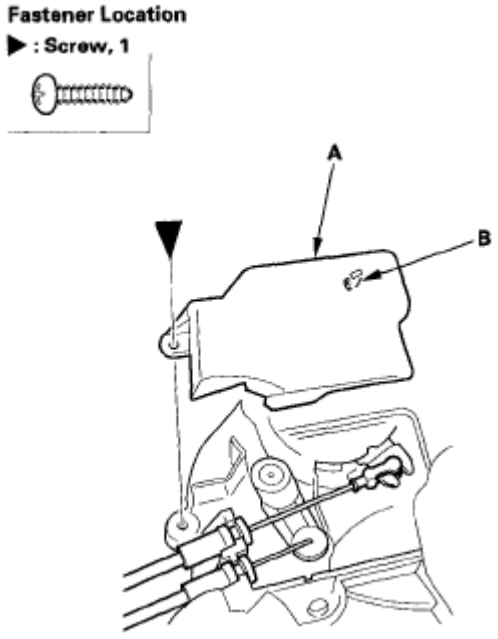


Fig. 70: Removing Latch Protector

9. Detach the latch cable (A) and the inner handle cable (B) from the latch (C).

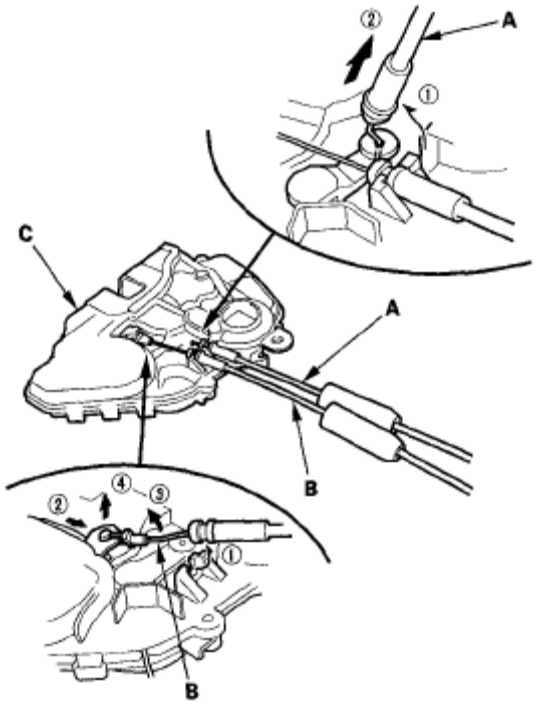


Fig. 71: Detaching Latch And Inner Handle Cable From Latch

10. Install the latch in the reverse order of removal, and note these items:
    - Make sure the connector is plugged in properly, and each rod is connected securely.
    - Make sure the door locks and opens properly.
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks.

REAR DOOR GLASS AND REGULATOR REPLACEMENT

4-DOOR

NOTE: Put on gloves to protect your hands.

1. Remove the door panel (see **REAR DOOR PANEL REMOVAL/INSTALLATION**).
2. Detach the harness clip (A), and disconnect the power door lock actuator connector (B). Remove the plug caps(C).

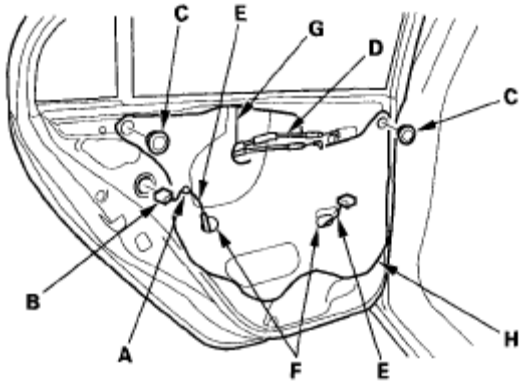


Fig. 72: Detaching Harness Clip And Disconnecting Power Door Lock Actuator Connector

3. Pass the cable (D) and the harnesses (E) through the holes (F) and slit (G) in the plastic cover (H), then remove it.
4. Carefully move the glass (A) until you can see the bolts, then remove them. Release the glass from the holder (B), then remove it from the regulator (C), and carefully lower the glass. Take care not to drop the glass inside the door.

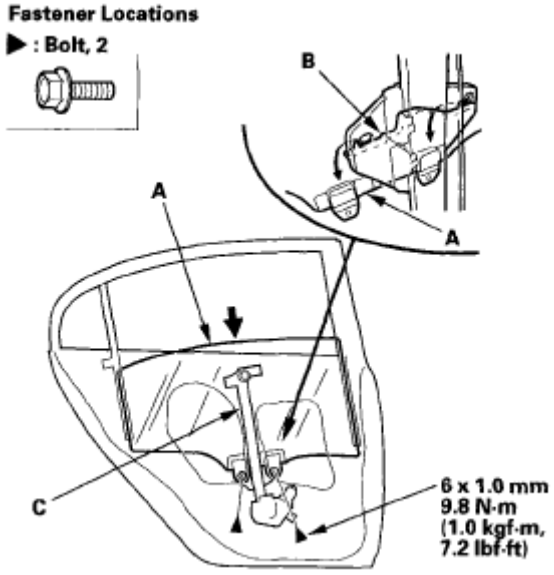


Fig. 73: Removing Glass And Bolts (With Specifications)

5. Remove the bolt (A) from the rear lower channel (B). Pull the glass run channel (C) away as needed, and remove the screw (D).

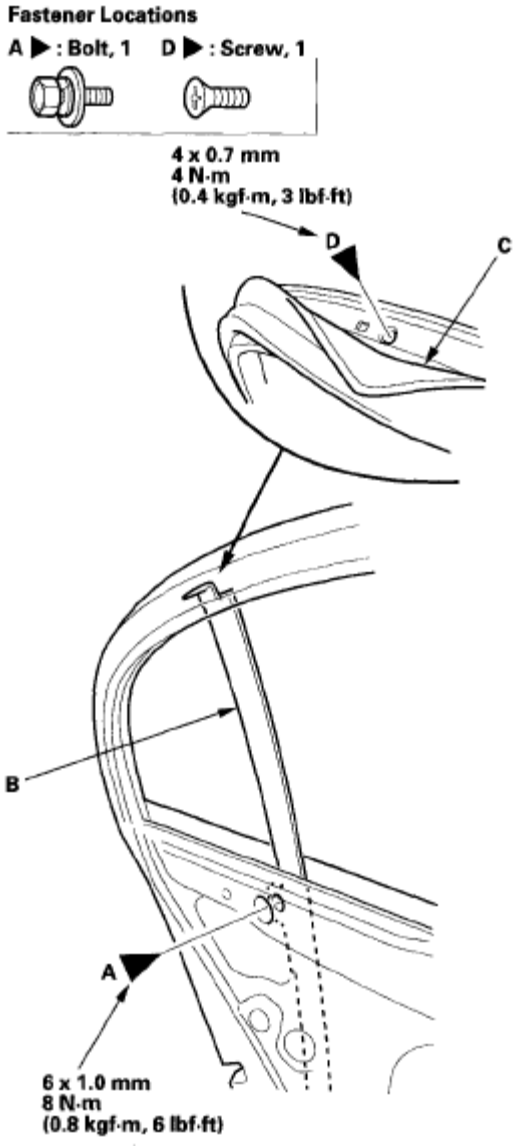


Fig. 74: Removing Rear Lower Channel Bolt (With Specifications)

6. Pull the glass run channel (A) away as needed. Pull the rear lower channel (B) forward from the quarter glass seal (C) then release the upper hook (D) from the door. Remove the rear lower channel from the rear door glass (E), then pull the channel up to remove it.

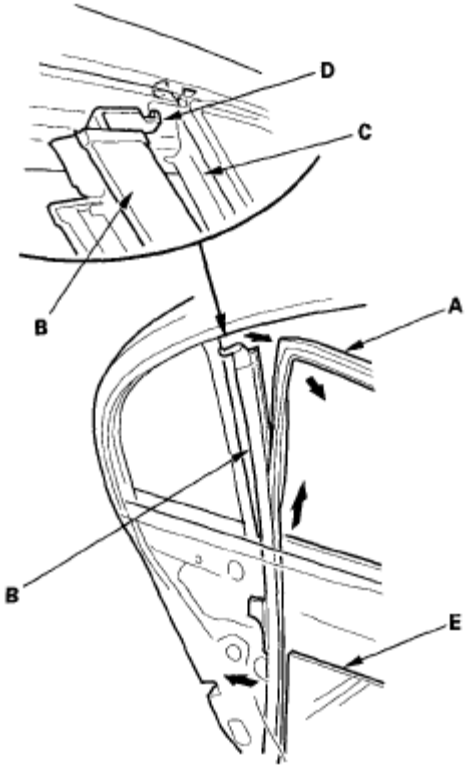


Fig. 75: Removing Rear Lower Channel From Rear Door Glass

7. Remove the rear lower channel (A) from the glass run channel (B).

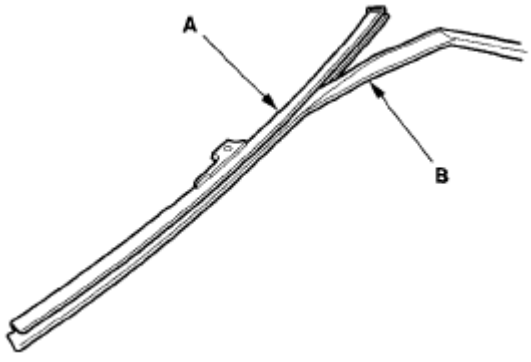


Fig. 76: Removing Rear Lower Channel From Glass Run Channel

8. Carefully remove the glass (A) out through the window slot. Take care not to drop the glass inside the door.

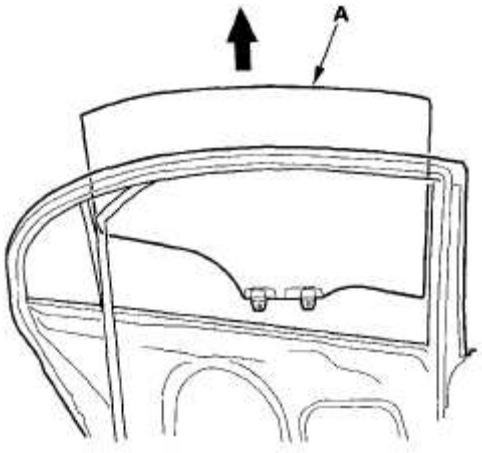


Fig. 77: Removing Glass Out Through Window Slot

9. Remove the quarter glass (A). Take care not to damage the outer weatherstrip (B).

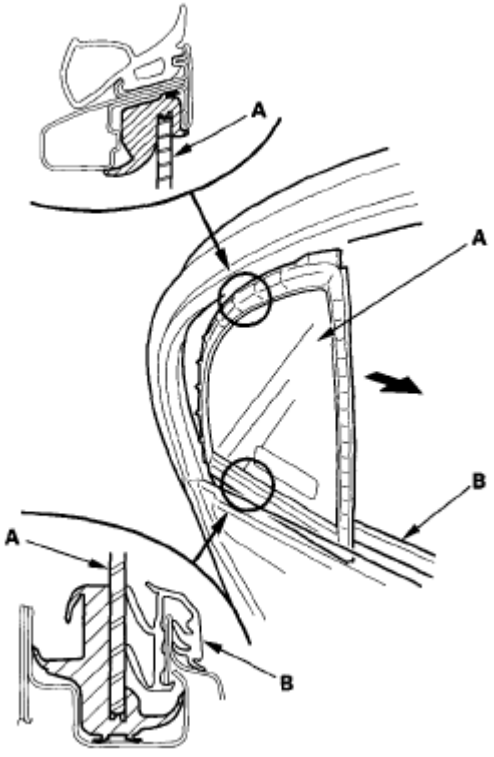


Fig. 78: Removing Quarter Glass

10. Disconnect the connector (A) from the regulator (B).

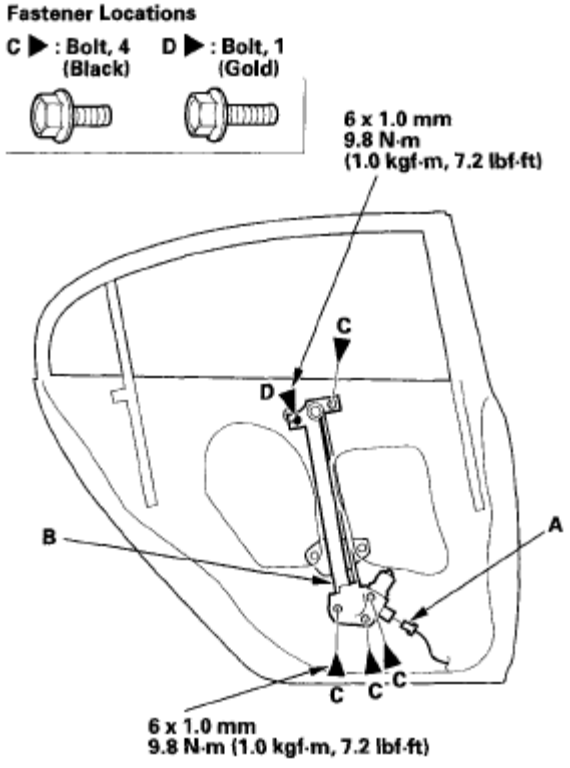


Fig. 79: Disconnecting Connector From Regulator

11. Remove the bolts (C), and loosen the bolt (D), then remove the regulator through the hole in the door.
12. Grease all the sliding surfaces of the regulator (A) where shown.

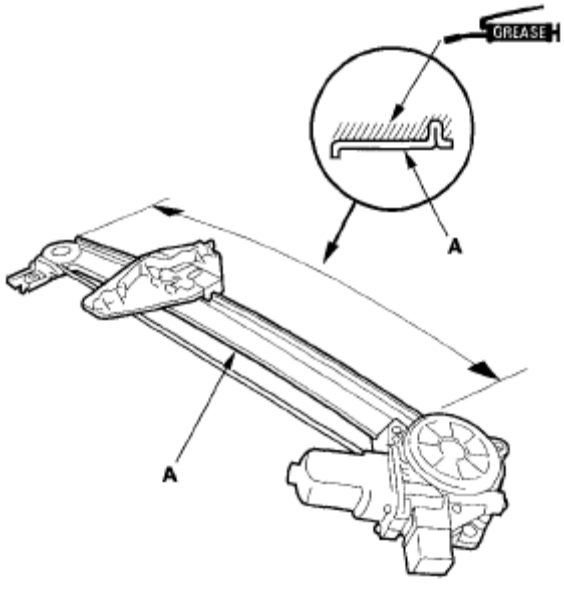


Fig. 80: Applying Grease To Sliding Surfaces Of Regulator

13. Install the glass and regulator in the reverse order of removal, and note these items:
    - Roll the glass up and down to see if it moves freely without binding.
    - Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
    - Adjust the position of the glass as necessary (see **FRONT AND REAR DOOR GLASS ADJUSTMENT**).
    - When reinstalling the door panel, make sure the plastic cover is installed properly and sealed around its outside perimeter to seal out water.
    - Check for water leaks (see step 7 in **FRONT AND REAR DOOR GLASS ADJUSTMENT**).

REAR DOOR GLASS OUTER WEATHERSTRIP REPLACEMENT

4-DOOR

NOTE:
- **Put on gloves to protect your hands.**
- **Take care not to scratch the door.**

1. Remove these items:
    - Door panel (see **REAR DOOR PANEL REMOVAL/INSTALLATION**)
    - Plastic cover (see step 4 in **REAR DOOR OUTER HANDLE REPLACEMENT**)
    - Rear door glass (see **REAR DOOR GLASS AND REGULATOR REPLACEMENT**)
    - Quarter glass (see step 9 in **REAR DOOR GLASS AND REGULATOR REPLACEMENT**)
2. Release the front hook (A) from inside of the door, then pull up the front portion of the rear door glass outer weatherstrip (B).

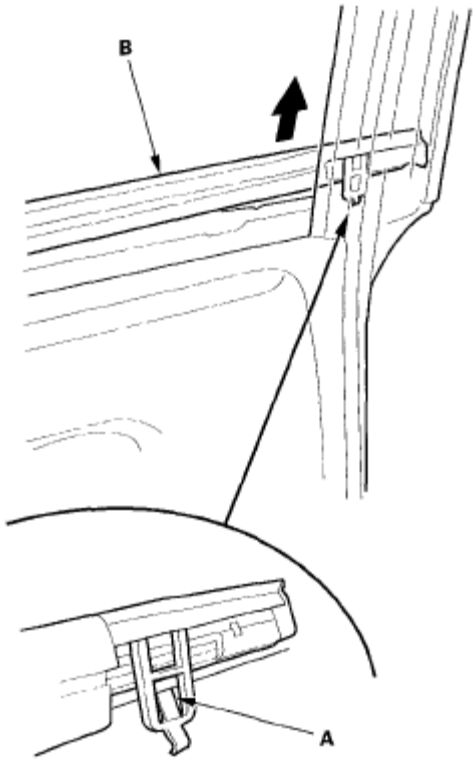


Fig. 81: Releasing Front Hook From Inside Of Door

3. Starting at the front, slowly pull up the rear door glass outer weatherstrip (A).

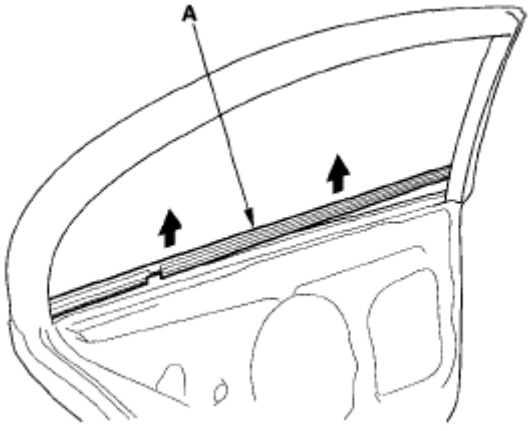


Fig. 82: Pulling Rear Door Glass Outer Weatherstrip

4. Push the rear hook (A) out from inside of the door, then remove the rear door glass outer weatherstrip (B).

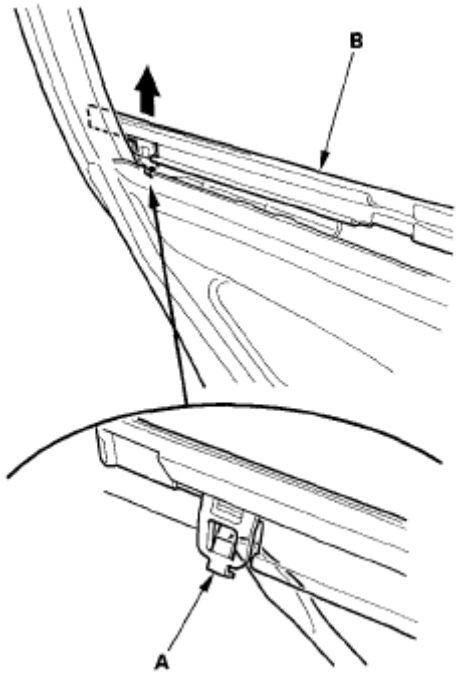


Fig. 83: Removing Rear Door Glass Outer Weatherstrip

5. Push the clip portions of the rear door glass outer weatherstrip into place securely.

REAR DOOR WEATHERSTRIP REPLACEMENT

4-DOOR

NOTE:

- **Put on glove to protect your hands.**
- **Take care not to scratch the door.**
- **Use a clip remover to remove the clips.**

1. At the B-pillar, remove the door checker mounting bolt (A).

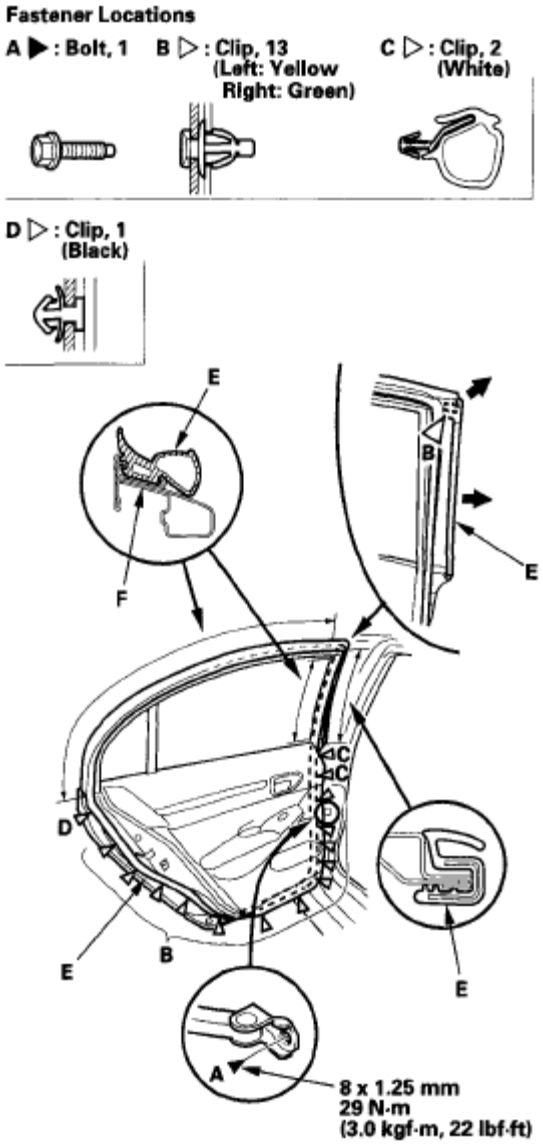


Fig. 84: Removing Door Checker Mounting Bolt (With Specifications)

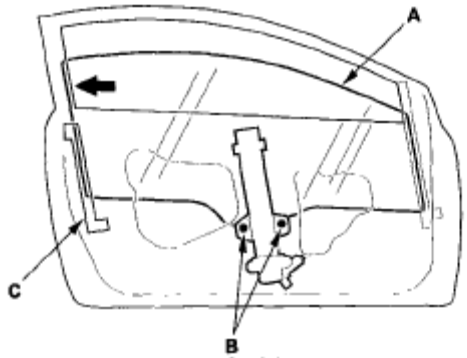
2. Detach the clips (B, C, D), then remove the door weatherstrip (E).
3. Install the weatherstrip in the reverse order of removal, and note these items:
   - Check if the clips are damaged or stress-whitened, and if necessary, replace them with new ones.
   - Make sure the weatherstrip is installed in the holder (F) securely.
   - Apply medium strength type liquid thread lock to the door checker mounting bolt before installation.
   - Check for water leaks.

FRONT AND REAR DOOR GLASS ADJUSTMENT

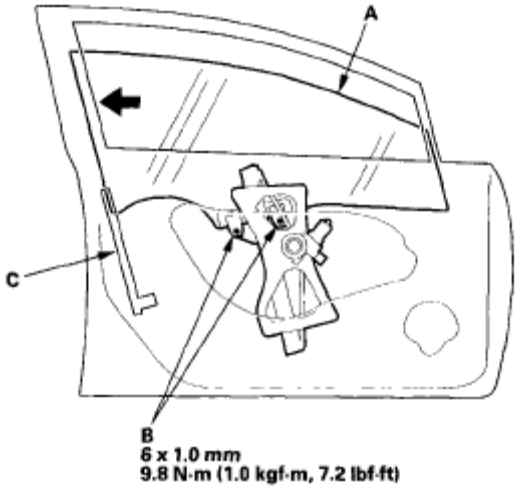
NOTE: Check the weatherstrip and glass run channel for damage or deterioration, and replace them if necessary.

1. Place the vehicle on a firm, level surface.
2. Remove these items:
   - Door panel:
     - 2-door (see **2-door**)
     - 4-door front door (see **4-door**)
     - 4-door rear door (see **4-door**)
   - Plastic cover:
     - Front door (see step 4 in **FRONT DOOR OUTER HANDLE REPLACEMENT**)
     - Rear door (see step 4 in **REAR DOOR OUTER HANDLE REPLACEMENT**)
3. Carefully move the glass (A) until you can see the glass mounting bolts (B), then loosen them.

2-door



4-door front



4-door rear

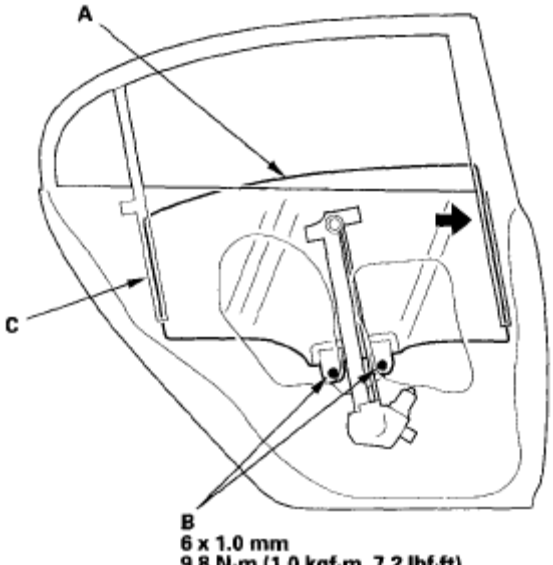


Fig. 85: Moving Glass (With Specifications)

4. Push the glass against the channel (C), then tighten the glass mounting bolts.
5. Check that the glass moves smoothly.
6. Raise the glass fully, and check for gaps. Also make sure that the glass (A) contacts the glass run channel (B) evenly.

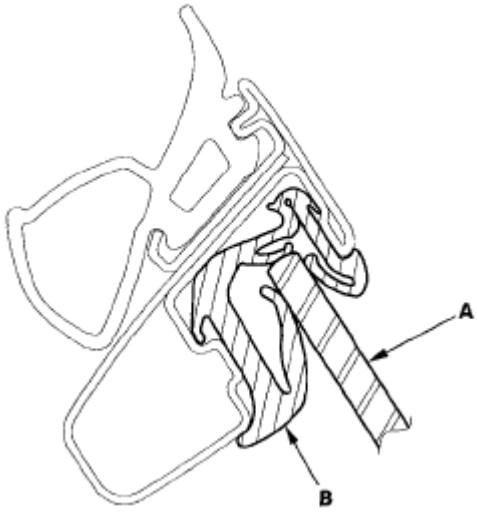


Fig. 86: Checking Glass Contacts Glass Run Channel

7. Check for water leaks. Run water over the roof and on the sealing area as shown, and note these items:
   - Use a 12 mm (0.47 in.) diameter hose (A).
   - Adjust the rate of water flow as shown (B).
   - Do not use a nozzle.
   - Hold the hose about 300 mm (12 in.) away from the door (C).

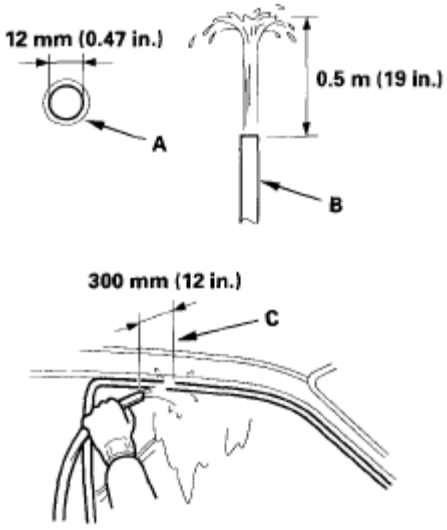


Fig. 87: Checking For Water Leaks (With Specifications)

8. Attach the plastic cover making sure it is sealed around its outside perimeter to seal out water. Recheck for water leaks, then install the door panel
   - 2-door (see **2-door**)
   - 4-door front door (see **4-door**)
   - 4-door rear door (see **4-door**)

FRONT AND REAR DOOR POSITION ADJUSTMENT

NOTE: Check for a flush fit with the body, then check for equal gaps between the front, rear, and bottom door edges and the body. Check that the door and body edges are parallel. Before adjusting, replace the mounting bolts.

1. Place the vehicle on a firm, level surface when adjusting the doors.
2. Adjust at the hinges (A):
   - Pad a floor jack (B) with shop towels (C), then use the jack to support the door to prevent damage to the door while adjusting it.
   - On the front door: Remove the front inner fender, 2-door (see **FRONT INNER FENDER REPLACEMENT**), 4-door (see **4-DOOR**). Loosen the hinge mounting bolts (D) slightly, and move the door backward or forward, up or down as necessary to equalize the gaps.

- On the rear door: Loosen the hinge mounting bolts (E) slightly, and move the door backward or forward, up or down as necessary to equalize the gaps.
- Attach the plastic cover making sure it is sealed around its outside perimeter to seal out water. Recheck for water leaks, then install the door panel.

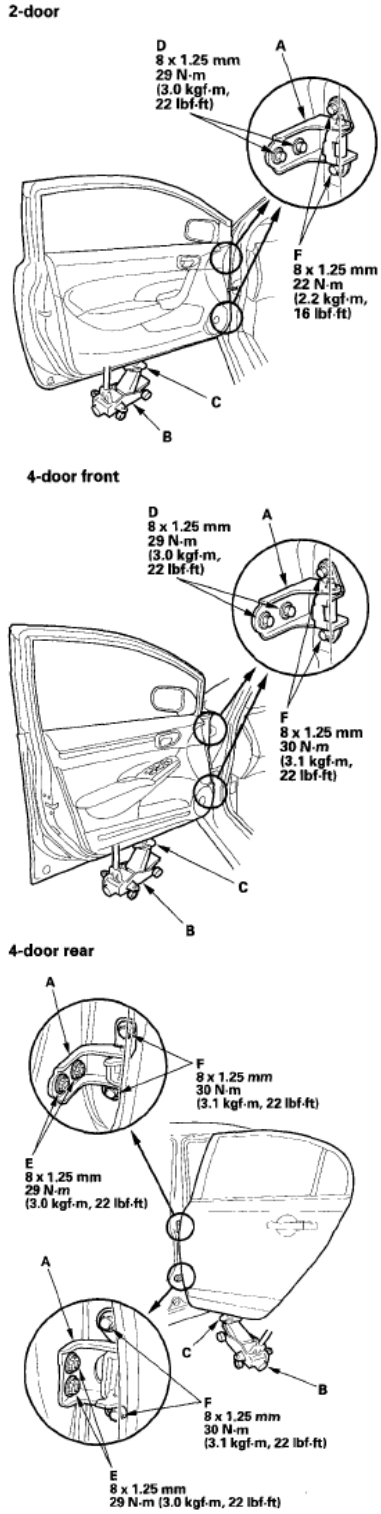


Fig. 88: Adjusting Front And Rear Door Hinges (With Specifications)

3. If necessary, replace the door mounting bolts with the adjusting bolts (P/N

90102-SFA-305) made specifically for door adjustment, then adjust at the door: Loosen the door mounting bolts (F) slightly, and move the door up or down as necessary to equalize the gaps, and move it in or out until it's flush with the body.

4. Check that the door and body edges are parallel. If necessary, adjust the door cushions (A) to make the rear of the doors flush with the body.

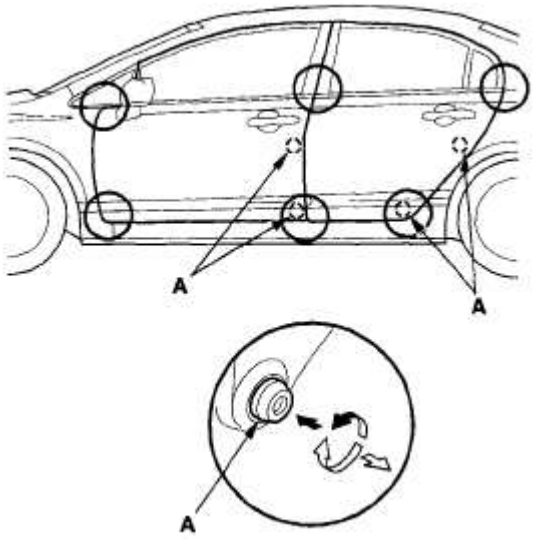


Fig. 89: Adjusting Door Cushions

5. Apply touch-up paint to the hinge mounting bolts, and around the hinges.
6. Check for water leaks (see step 7 in **FRONT AND REAR DOOR GLASS ADJUSTMENT**).

FRONT AND REAR DOOR STRIKER ADJUSTMENT

Make sure the door latches securely without slamming it. If necessary, adjust the striker (A): The striker nuts are fixed, but the striker can be adjusted slightly up or down, and in or out.

1. Loosen the screws (B).

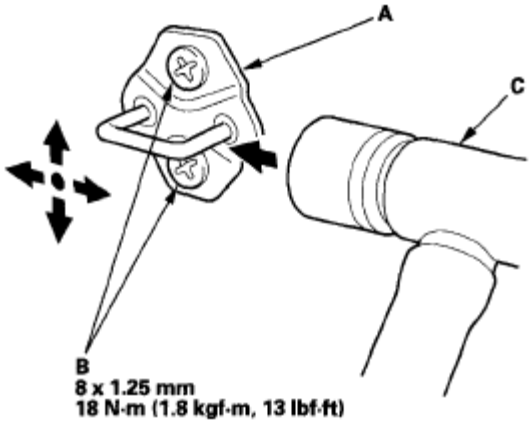


Fig. 90: Loosening Screws Of Front And Rear Door Striker

2. Wrap the striker with a shop towel, then adjust the striker by tapping it with a plastic hammer (C). Do not tap the striker too hard.
3. Lightly tighten the screws.
4. Hold the outer handle out, and push the door against the body to be sure the striker allows a flush fit. If the door latches properly, tighten the screws and recheck.